

BILL NO. S-72-12 -32

SPECIAL ORDINANCE NO. S-101-72

AN ORDINANCE approving a certain bid document with JAMES H. DREW CORP. for Signal Installation at Lake Ave. and Reed Road.

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF  
FORT WAYNE, INDIANA:

SECTION 1. A certain bid document Ref. No. 483 dated November 22, 1972 by and through its Mayor and the Traffic Engineering Department for:

Traffic Signal installation Lake  
Avenue and Reed Road

as more specifically set forth in said bid document Ref. 483 and Purchase Order No. 11482 which are on file in the office of the Department of Purchasing, and are by reference incorporated herein and made a part hereof, is hereby in all things ratified, confirmed and approved.

SECTION 2. This Ordinance shall be in full force and effect from and after its passage and approval by the Mayor.

Eugene Kraush  
Councilman

APPROVED AS TO FORM  
AND LEGALITY.  
Paul B. [Signature]  
CITY ATTORNEY

Read the first time in full and on motion by Hinga seconded by

Stier and duly adopted, read the second time by title and referred to the Committee on Regulations (and to the City Plan Commission for recommendation) (and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, at \_\_\_\_\_ o'clock P.M., E.S.T.

Date: 12/12/72 Charles W. Talarico  
CITY CLERK

Read the third time in full and on motion by Hinga seconded by Hinga and duly adopted, placed on its passage. Passed (~~EST~~) by the following vote:

AYES 6; NAYS 0; ABSTAINED \_\_\_\_\_, ABSENT 3 to-wit:

Burns	_____	_____	_____	<u>✓</u>
Hinga	<u>✓</u>	_____	_____	_____
Kraus	<u>✓</u>	_____	_____	_____
Nuckols	_____	_____	_____	<u>✓</u>
Moses	<u>✓</u>	_____	_____	_____
Schmidt, D.	<u>✓</u>	_____	_____	_____
Schmidt, V.	_____	_____	_____	<u>✓</u>
Stier	<u>✓</u>	_____	_____	_____
Talarico	<u>✓</u>	_____	_____	_____

Date 12/28/72 Charles W. Talarico  
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana as (~~Zoning~~ Map) (~~General~~) (~~Annexation~~) (~~Special~~) (~~Appropriation~~) Ordinance (~~Resolution~~) No. 1101-72 on the 28th day of December, 1972.

ATTEST: (SEAL)

Charles W. Talarico Samuel J. Talarico  
CITY CLERK PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 28th day of December, 1972 at the hour of 10:40 o'clock A M., E.S.T.

Charles W. Talarico  
CITY CLERK

Approved and signed by me this 28th day of December, 1972 at the hour of 3:40 o'clock P M., E.S.T.

Law A. Seaborn  
MAYOR

Bill No. S-72-12-32

REPORT OF THE COMMITTEE ON REGULATIONS

We, your Committee on Regulation to whom was referred an Ordinance  
approving a certain bid document with JAMES H. DREW CORP. for  
Signal Installation at Lake Ave. and Reed Road

have had said Ordinance under consideration and beg leave to report back to the Common  
Council that said Ordinance Do PASS.

Eugene Kraus, Chairman

James S. Stier, Vice-Chairman

William T. Hinga

Paul M. Burns

Vivian G. Schmidt

Eugene Kraus  
James S. Stier  
William T. Hinga  
Paul M. Burns  
Vivian G. Schmidt

DATE 12-28-72 CONCURRED IN  
CHARLES W. WESTERMAN, CITY CLERK

*memo from*

## **Purchasing Department**

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November 28, 1972

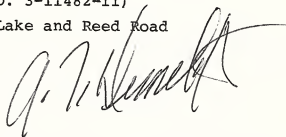
Board of Safety  
9th Floor- City-County Bldg.  
One Main St.  
Fort Wayne, Indiana

Bid Ref: 483,S1972-1

Attached copy of the successful bidder.

James H. Drew Corporation. (P.O. 3-11482-II)  
Traffic Signal Installations, Lake and Reed Road

Tabulation sheet attached.



CIRCULATION OF BIDS ID REF. 483 (S-1972-1) CLOSING DATE 11/22/72 Traffic Eng., Signal	Traffic Signal Lake Ave. & Reed Rd.			
Ames H. Drew Corp. BEND O.K.	14,867.00			
Posier Fence Co., Inc.				
Mass Electric BEND O.K.	17,120.00			

CITY OF FORT WAYNE

SPECIFICATIONS

CONTRACT & BOND

for

SIGNAL INSTALLATIONS  
LAKE AVE. AND REED ROAD  
TRAFFIC CONTRACT NO. S-1972-1

SUBMITTED BY:

*James H. Drew Corporation*  
\_\_\_\_\_  
COMPANY OR FIRM NAME  
*515 Architects Building*  
\_\_\_\_\_  
STREET AND NUMBER  
*Indianapolis, Indiana 46204*  
\_\_\_\_\_  
CITY OR TOWN STATE

LETTING OF

11-22-72, 19

# CONTRACTOR'S COMBINATION BID BOND & BOND FOR CONSTRUCTION

KNOW ALL MEN BY THESE PRESENTS, That JAMES H. DREW CORPORATION  
 of Indianapolis, Indiana as principal and  
HARTFORD ACCIDENT AND INDEMNITY COMPANY  
Hartford, Connecticut  
 as surety, are firmly bound unto BOARD OF PUBLIC SAFETY, CITY OF FORT WAYNE, INDIANA  
 in the penal sum of (\$ 1500 )  
 --ONE HUNDRED FIFTY PERCENT OF THE MAXIMUM AMOUNT OF THE ACCOMPANYING BID-- Dollars,  
 for the payment of which, well and truly to be made, we bind ourselves, jointly and severally, and our  
 joint and several heirs, executors, administrators and assigns, firmly by these presents, this 22nd  
 day of November 1972.

THE CONDITIONS OF THE ABOVE OBLIGATION ARE SUCH, That, Whereas BOARD OF PUBLIC SAFETY, CITY OF FORT WAYNE  
 is about to enter into a certain written contract with the principal as names herein for ~~the execution, con-~~  
~~struction and completion of~~ Contract S-1972-1, Project 483, Traffic Signal Installation,  
Lake Avenue and Reed Road situated in Fort Wayne, Indiana,  
 in accordance with the plans and specifications approved and adopted by said BOARD OF PUBLIC SAFETY, CITY OF FORT WAYNE  
BOARD OF PUBLIC SAFETY, CITY OF FORT WAYNE which are made a part of this bond.  
 AND, WHEREAS, the above named and bounden JAMES H. DREW CORPORATION  
 has filed a bid for said work with  
 said BOARD OF PUBLIC SAFETY, CITY OF FORT WAYNE  
 NOW, THEREFORE, if the said BOARD OF PUBLIC SAFETY, CITY OF FORT WAYNE  
 shall award said JAMES H. DREW CORPORATION  
 the contract for said work and said JAMES H. DREW CORPORATION  
 shall promptly enter into a contract with said BOARD OF PUBLIC SAFETY, CITY OF FORT WAYNE  
 for the said work and shall well and faithfully do and perform the same in all respects according to the  
 plans and specifications adopted by the said BOARD OF PUBLIC SAFETY, CITY OF FORT WAYNE  
 and according to the time, terms and  
 conditions specified in said contract to be entered into, and in accordance with all requirements of law, and  
 shall promptly pay all debts incurred by him or any subcontractor in the prosecution of said work, includ-  
 ing labor, service, and materials furnished, then this obligation shall be void; otherwise to remain in  
 full force, virtue and effect.

IN WITNESS WHEREOF, we hereunto set our hands and seals this 22nd  
 day of November 1972

JAMES H. DREW CORPORATION

X William J. Drew, President (Seal)

HARTFORD ACCIDENT AND INDEMNITY COMPANY (Seal)

By: Sterling D. Gossett  
 Attorney-in-fact

Approved this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

Attest:

(Note: See Burns Section 58-202)

Official or Board.

# Hartford Accident and Indemnity Company

HARTFORD, CONNECTICUT

## POWER OF ATTORNEY

Know all men by these Presents, That the HARTFORD ACCIDENT AND INDEMNITY COMPANY, a corporation duly organized under the laws of the State of Connecticut, and having its principal office in the City of Hartford, County of Hartford, State of Connecticut, does hereby make, constitute and appoint

**W. G. PAYNE, STERLING D. GOSSETT, THOMAS TIMOTHY, and JOSEPH M. FRANCISCO,**  
**of INDIANAPOLIS, INDIANA**

its true and lawful Attorney(s)-in-fact, with full power and authority to each of said Attorney(s)-in-fact, in their separate capacity if more than one is named above, to sign, execute and acknowledge any and all bonds and undertakings and other writings obligatory in the nature thereof on behalf of the company in its business of guaranteeing the fidelity of persons holding places of public or private trust; guaranteeing the performance of contracts other than insurance policies; guaranteeing the performance of insurance contracts where surety bonds are accepted by states and municipalities, and executing or guaranteeing bonds and undertakings required or permitted in all actions or proceedings or by law allowed.

and to bind the HARTFORD ACCIDENT AND INDEMNITY COMPANY thereby as fully and to the same extent as if such bonds and undertakings and other writings obligatory in the nature thereof were signed by an Executive Officer of the HARTFORD ACCIDENT AND INDEMNITY COMPANY and sealed and attested by one other of such officers, and hereby ratifies and confirms all that its said Attorney(s)-in-fact may do in pursuance hereof.

This power of attorney is granted under and by authority of the following By-Law adopted by the Stockholders of the HARTFORD ACCIDENT AND INDEMNITY COMPANY at a meeting duly called and held on the 10th day of February, 1943.

### ARTICLE IV

SECTION 8. The President or any Vice-President, acting with any Secretary or Assistant Secretary, shall have power and authority to appoint, for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, one or more Resident Vice-Presidents, Resident Assistant Secretaries and Attorneys-in-fact and at any time to remove any such Resident Vice-President, Resident Assistant Secretary, or Attorney-in-fact, and revoke the power and authority given to him;

SECTION 11. Attorneys-in-fact shall have power and authority, subject to the terms and limitations of the power of attorney issued to them, to execute and deliver on behalf of the Company and to attach the seal of the Company thereto any and all bonds and undertakings, and other writings obligatory in the nature thereof, and any such instrument executed by any such Attorney-in-fact shall be as binding upon the Company as if signed by an Executive Officer and sealed and attested by one other of such Officers.

This power of attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Directors of the HARTFORD ACCIDENT AND INDEMNITY COMPANY at a meeting duly called and held on the 13th day of March, 1956.

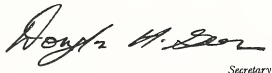
RESOLVED, that, whereas the President or any Vice-President, acting with any Secretary or Assistant Secretary, has the power and authority to appoint by a power of attorney, for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, one or more Resident Vice-Presidents, Assistant Secretaries and Attorneys-in-fact;

Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or to any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

In Witness Whereof, the HARTFORD ACCIDENT AND INDEMNITY COMPANY has caused these presents to be signed by its Vice-President, and its corporate seal to be hereto affixed, duly attested by its Secretary, this 17th day of January, 1968.

Attest:

HARTFORD ACCIDENT AND INDEMNITY COMPANY

  
Secretary



  
Vice President

STATE OF CONNECTICUT, }  
COUNTY OF HARTFORD, } ss.

On this 17th day of January, A. D. 1968, before me personally came John F. Beardsley, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Vice-President of the HARTFORD ACCIDENT AND INDEMNITY COMPANY, the corporation described in and which executed the above instrument; that he knows the seal of the said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation and that he signed his name thereto by like order.

STATE OF CONNECTICUT, }  
COUNTY OF HARTFORD, } ss.


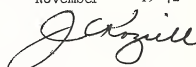


### CERTIFICATE

I, the undersigned, Assistant Secretary of the HARTFORD ACCIDENT AND INDEMNITY COMPANY, a Connecticut Corporation, DO HEREBY CERTIFY that the foregoing and attached POWER OF ATTORNEY remains in full force and has not been revoked; and furthermore, that Article IV, Sections 8 and 11, of the By-Laws of the Company, and the Resolution of the Board of Directors, set forth in the Power of Attorney, is now in force.

Signed and sealed at the City of Hartford. Dated the 22nd day of November 19 72



  
Notary Public  
My commission expires March 31, 1977  
  
Assistant Secretary



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T A B L E O F C O N T E N T S

Sheets	1-3	Notice to Traffic Signal Contractors
Sheet		Scope of Work
Sheets	1-4	General Provisions and Installation Methods
Sheets	1-9	Specifications and special provisions for traffic signal installations.
Sheet		General Special Provisions, Prosecution and Progress
Sheet		Controller Specifications
Sheets	1-2	Special Instructions to bidders
Sheet		Wage scale
Sheet		Proposal
Sheet		Itemized Proposal
Sheet		Contract
Sheet		Proposal & Contract Bond
Sheet		Plan and Equipment Questionnaire
Sheet		Certificate in Lieu of Financial Statement
Sheet		Current Contractual Obligations
Sheet		Traffic Signal Installation Completion Report

BOARD OF PUBLIC SAFETY  
NOTICE TO TRAFFIC CONTRACTORS

Page 1 of 3

Notice is hereby given that sealed proposals for the construction of certain highway improvements as described below will be received by the Department of Purchasing, Room ~~950~~, City-County Building, Fort Wayne, Indiana, until 10:00 A.M. Eastern Standard Time on the 22<sup>nd</sup> day of November, 1972 and all proposals will be publicly opened and read immediately thereafter in the Office of the Department of Purchasing.

The Bidder must have complied with the Pre-qualification Regulations of the Indiana State Highway Commission. The bidder must have previously applied to the Commission for qualification and received a Certificate of Qualification before the time fixed for receiving bids. Bids filed by any person who has not been qualified according to the terms of the Pre-qualification Regulations will not be considered by the Board of Public Safety.

For a period of not less than ten (10) days prior to the submitting of any Bid or Proposal in the amount of two thousand dollars (\$2,000.00) or more, the Contractor must have on file in the office of the said Board of Public Safety a completed copy of the "Standard Questionnaire and Financial Statement for Bidders" prescribed by the State Board of Accounts of Indiana, fully signed and notarized and certified by a Certified Public Accountant. This document shall be renewed each year, or on demand, and will be retained on file by the Board.

After the above document has been filed with the Board of Public Safety, and is currently correct, the contractor may, if he so elects, submit a properly notarized "Certificate in Lieu of Financial Statement."

The Board of Public Safety expressly reserves the right to demand at any time a revised and currently complete "Standard Questionnaire and Financial Statement for Bidders," certified as directed above.

The successful bidder or contractor, agrees that he will comply with Indiana Acts 1961, Chapter 208, Section 10, being Burns Indiana Statute 40-2316-1964 supplement requiring such bidder, contractor, or his subcontractor not to discriminate with respect to hiring, tenure, terms, conditions, or privileges of employment because of race, color, religion, national origin or ancestry.

Plans, proposals, and specifications may be secured at the Office of the Department of Purchasing, Room ~~950~~, City-County Building, Fort Wayne, Indiana or copies thereof may be forwarded upon payment of the amount designated below. "CHECKS SHOULD BE PAYABLE TO CITY OF FORT WAYNE." No refunds will be made for plans returned. Proposals must be made upon Forms of City of Fort Wayne.

Each bid shall be accompanied by a corporate surety bond, payable to the City of Fort Wayne in the penal sum of at least one and one-half ( $1\frac{1}{2}$ ) times the amount of his proposal with good and sufficient security to the approval of the BOARD OF PUBLIC SAFETY. Such bond shall be only on the form prescribed by law and shall be executed on the form found in the proposal.

It is imperative that every corporation submitting a bid, affix its seal on the "TRAFFIC SIGNAL CONTRACT" sheet and on the "PROPOSAL AND CONTRACT BOND" sheet.

## TRAFFIC LETTING

Contract No. <i>S-1972-1</i>			Pre-Qualification Requirements			
Bid Ref. No. <i>483</i>	Type Construction	Location	Cost of Proposal & Plans			Total
	Traffic Signal Installation	One Location in Fort Wayne, Indiana	E (0)	5.00	5.00	10.00

#### MEETING MANPOWER REQUIREMENTS

It is suggested that successful bidders awarded contracts by the Board of Public Safety for signal construction would be well advised to utilize the fullest extent practicable the facilities and services of local offices of the State Employment Services (Affiliated with the United States Employment Service). Contractors are encouraged particularly to make use of these services to meet their manpower (labor supply) requirements. Recruitment of workers in all occupations and skills is conducted by the State Employment Services, initially from the immediate labor market area, and when workers with the required skills are not available locally, through the nationwide manpower clearance system of the United States Employment Services.

In addition to providing recruitment assistance to Contractors who need and desire it, co-operation with these local employment offices will further the national program of maintaining continuous assessment of manpower requirements and resources on a national and local basis.

BOARD OF PUBLIC SAFETY

#### SCOPE OF WORK

The work contemplated in this Contract includes the installation of an Actuated, Automatic Traffic Signal at the intersection of Lake Avenue and the Reed Road.

The successful bidder shall furnish all equipment, materials, labor and incidentals required to make a complete, operating installation as contemplated in this proposal.

It is brought to the Contractors attention that several changes have been made in certain documents and specifications contained herein.

## GENERAL PROVISIONS AND INSTALLATION METHODS

### I. SPECIFICATIONS:

All work on this contract shall be done according to plans, standard specifications, profiles and drawings therefore and supplemental specifications on file in the office of said Board of Public Safety and any supplemental or special provisions set out or referred to in the attached proposal.

### II. MATERIALS TO BE FURNISHED BY THE CITY OF FORT WAYNE:

All the materials to be furnished by the City of Fort Wayne for these installations are shown hereinafter on "Materials to be furnished by the City of Fort Wayne". The Contractor shall furnish any wood poles, reinforced concrete pipes for hand holes, concrete and minor materials otherwise required to complete these installations.

### III. COMPLETION DATE:

All work to be performed under this contract shall be fully completed and ready for acceptance on or before the completion date specified in the "Proposal".

### IV. INSTALLATION METHODS:

1. Contractor shall maintain the existing traffic signals in operation until the progress of work necessitates their removal. Contractor shall proceed with the work in such a manner that signals will not be out of service at any two (2) adjacent intersections at any time. Upon final completion of these new installations contractors shall remove all existing signal equipment and materials, including wood poles, steel poles, cast iron hand hole rings and covers, etc. which are not used in the new installations and deliver same to the Traffic Engineering Warehouse, 1730 S. Lafayette St.
2. Contractor shall remove all existing concrete foundations, which are not used in the new installations, to a minimum of 4" below the adjacent grade. The openings shall be filled with class "D" concrete and the surface finished and broomed if such locations are located in sidewalk or pavement areas. Otherwise, they shall be filled with acceptable material conforming with the surrounding area.

IV

Cont'd.

INSTALLATION METHODS:

3. Contractor shall, if specified, fill-in existing hand holes, by removing rings and covers, partially filling the hole with gravel or crushed stone and completed with a minimum 4" of class "D" concrete and the surface finished and broomed if such hand holes are located in sidewalk or pavement areas. Otherwise, they shall be filled with acceptable material conforming with the surrounding area.
4. The mast arm and span mounted signal heads shall have a 16' uniform clearance over the roadway and shall be located over the intersection as indicated on the plans. The bracket mounted signal heads shall have a 10' clearance over the sidewalk. All signal faces shall be directed to proper approach lane in each direction. The pedestrian push-buttons shall be mounted at 3' level on the side of poles or pedestals as indicated on the plans. The "PUSH BUTTON TO WALK" sign shall be mounted directly above the push buttons.
5. Steel poles shall be raked 4", unless otherwise specified, after installation of mast arms and signal head. The hand hole side of the pole shall be at a right angle to the direction of the mast arm. Signal cables shall be brought up inside the poles. 1" close nipple with weatherhead (for one cable) or 1½" close nipple with weatherhead (for two cables) to be welded or tapped into the steel poles for signal cable entrances into the poles. Contractor shall paint steel poles and mast arms with two coats of aluminum paint as prescribed by the Engineer.
6. All messenger runs contracting power or telephone company poles shall have required code clearance relative to power lines or telephone cables and shall not be less than 22' above the ground level, except where the messenger run is over railroad tracks, a minimum clearance of 27' is required.
7. The construction of concrete foundations and hand holes shall be in accordance with the plans. The top of hand holes shall be flush with adjoining surfaces.

Cont'd.

IV. INSTALLATION METHODS:

8. All underground conduit shall be placed by pushing under sidewalks, driveways or pavement. Conduit entering concrete foundations shall be placed in a verticle position and grouped in the center of each foundation with the ends of conduit above the concrete, threaded and bushed. Trenches for conduit shall be backfilled in layers of not to exceed 6", loose measurement, and each layer thoroughly compacted by mechanical tamps.
9. The installation of vehicle detectors shall be in accordance with the plans. Trenches for pressure detectors must be inspected by the City Traffic Engineer or his representative before and after pouring concrete.
10. The entrance switches shall be mounted at 5' level at locations as indicated on the plans. 2 C/10 entrance cables shall be run in steel conduit from the service point, through the entrance switch, into the controller. The entrance switches shall be grounded with ground rod and copper wire. Contractor shall obtain the meter bases, if required, from the power company and shall assume any service connection or miscellaneous charges.
11. The controller shall be mounted as specified, and multiple conductor signal cables as specified shall be run in steel conduit from the controller to the signal heads and detectors all as indicated on the plans. All cable runs shall be continuous without splicing between terminals. The connections with detectors shall be made with splicing kits inside the detector splicing boxes or the near hand holes.
12. Contractor shall make all installations according to the direction of the City Traffic Engineer or his representative, who will designate in the field the exact location of all installations. No work will be started except as specifically authorized by the City Traffic Engineer or representative.
13. Upon completion of these installations, the contractor shall clean-up and replace all disturbed portions of sidewalk, pavement, shoulder, driveways, sod, etc., to the satisfaction of the City Traffic Engineer. All non-paved areas disturbed by the contractor during construction shall be sodded upon completion of the project.



C. NOTIFICATION BY CONTRACTOR:

1. Contractor shall notify the Engineer of Traffic, Thomas A. Manny, Office of Traffic Engineer (Phone 423-7126), at least five (5) days prior to beginning of construction.
2. Contractor shall notify the manager of the local power company at least five (5) days prior to time the installation is ready to be placed in operation.
3. Contractor shall make necessary notification and arrangements and work closely with all utilities having facilities within the project limits.
4. Contractor shall make arrangement with the Signal Division Warehouse, 1730 South Lafayette St. for material pick-up at least five (5) days prior to beginning of construction.

SPECIFICATIONS AND SPECIAL PROVISIONS  
FOR THE INSTALLATIONS OF TRAFFIC SIGNALS

1. GENERAL: These special provisions cover miscellaneous materials for use in the installation of traffic signal systems, and the manner in which the various equipment shall be installed. Such minor items as are not specifically covered in these specifications shall be of standard quality, comparable in quality and workmanship to the materials covered, and adequate for the purpose intended.
2. ENGINEER: The Traffic Engineer of the City of Fort Wayne acting directly or through a duly authorized assistant or other representative authorized by the Board of Public Safety.
3. SPECIFICATIONS: Indiana Manual on Uniform Traffic Control Devices for Streets and Highways, Volume 11, Signals, and the City of Fort Wayne General Detailed Specifications shall apply to this contract. However, these "Specifications and Special Provisions" shall govern in any case of conflict herewith. Where "Indiana Manual" is used it shall mean the "Indiana Manual on Uniform Traffic Control Devices for Streets and Highways Volume 11 Signals". Where "Standard Specifications" is used it shall mean City of Fort Wayne General and Detailed Specifications.
4. LOCATION: The location of signals, controllers, and other installation items are shown on the plans; however, the right is reserved by the City Traffic Engineer, City of Fort Wayne or other duly authorized assistants to change the location of these during the term of the contract. Contractor shall make all installations according to the plans except those changes specifically authorized by the Engineer. No contract payment will be made for any change except as specifically authorized by the City of Fort Wayne through the Board of Public Safety.
5. MATERIALS FURNISHED: The contractor shall examine the proposed work so that he is familiar with the materials required to complete the contract. The City of Fort Wayne will furnish only the materials shown on the "Materials to be furnished by the City of Fort Wayne" sheet found in another part of the proposal. The list of materials to be furnished by the contractor, if shown on a sheet entitled "Materials to be furnished by the Contractor" is intended merely as a guide to be used by the contractor in estimating his bid. He shall furnish any additional materials that are required to make a complete, operating installation as contemplated in this contract.

5. cont'd. MATERIALS FURNISHED:

Delivery of all materials furnished by the City of Fort Wayne shall be F.O.B. contractors truck, Traffic Engineering Warehouse, 1730 S. Lafayette St., Fort Wayne, Indiana. The Contractor must sign a receipt for all materials when they are delivered to him at the warehouse. He shall assume full responsibility for their transportation and storage until used in performance of the contract and shall carry insurance on said material to protect the City's interest in same.

Upon completion of the new installation, the contractor shall remove all the existing signal equipment and materials which are not used in the new installation and deliver same to Traffic Engineering Warehouse, Fort Wayne, Indiana.

6. CONDUIT:

Conduit and Fittings shall be rigid steel, fully galvanized or sherardized, with burrs and rough places completely removed from insides and ends shall be 2-inch nominal size unless otherwise specified. The weight shall be approximately 3.7 lbs. per ft.

The conduit shall be in 10-foot lengths and threaded on both ends with 11½ threads per inch. All fittings shall fit tightly with enough threads to prevent water and dirt from entering the conduit and shall not be loosened by vibration. Exposed end openings of the conduit shall be plugged or capped to prevent water and dirt from entering the conduit.

The conduit shall be installed to a depth of not less than 24 inches below the ground surface unless otherwise indicated on the plans or established by the Engineer.

The following general provisions shall apply to construction of conduits:

1. It shall be the privilege of the Contractor, at his own expense, to use larger size if desired and where larger conduit is used, it shall be for the entire length of the run from outlet to outlet. No reducing couplings will be permitted.

2. Conduit shall be placed under existing pavement by approved jacking or drilling methods. Pavement shall not be disturbed without written permission of the Engineer. Jacking and drilling pits shall be kept at least 2 feet clear of the edge of any type of pavement wherever possible. Excessive use of water that may cause undermining of the pavement shall be avoided.

6. CONDUIT cont'd.

3. Expansion fittings as detailed on structure plans shall be installed where conduit crosses an expansion joint in the structure. Where it is deemed inadvisable to install expansion fittings in closely confined areas, the Engineer may permit the installation of approved bronze flexible tubing instead, such expansion joints or tubing to be the same size as the conduit.
4. Continuous conduit runs shall not exceed 300 feet in length.
5. Existing underground conduit to be incorporated into a new system shall be cleaned with a mandrel and blown out with compressed air before wires are drawn in.
6. Conduit runs shown in the plans are for bidding purposes only, and may be changed with permission of the Engineer to avoid underground obstructions.

A change order may be authorized if conduit runs can be made on the opposite side of the street to that shown on the plans in order to avoid obstructions and traffic inconvenience, or to avoid unnecessary tearing up of existing pavement.

7. Grade B. Special Borrow or other approved granular material for trench backfill shall be used for all backfilling.

7. JUNCTION BOX:

Junction boxes shall be weatherproof, cast iron, hot dipped galvanized, or cast aluminum, complete with gaskets size 4" x 6" x 6" unless otherwise specified.

8. SPAN WIRE, GUY WIRE, AND MESSENGER WIRE:

Span wire and guy wire shall be 3/8", double galvanized seven (7) strand, strength 6950 pounds. Messenger wire shall be 1/4" double galvanized, seven (7) strand strength 3150 pounds.

9. WOOD POLES:

Wood poles, if required to be furnished by the contractor shall conform to the current American Standard Specifications and Dimensions, and shall be of length and class as specified, southern pine, fully creosoted or penatreated and perfectly dry. Minimum circumference at the top and minimum circumference at a point six (6) feet from butt shall comply with American Standards Association Specifications.

9. Cont'd, WOOD POLES:

All wood poles shall be set a minimum of seven (7) feet into the ground and raked twelve (12) inches. All wood poles shall be guyed unless otherwise specified.

10. STEEL POLES:

Steel poles shall be erected on concrete foundations according to details found on the plans. Pole foundations may be altered by the Engineer to suit conditions at no extra cost to the City of Fort Wayne.

11. ELECTRICAL WORK:

All electrical work shall be executed in accordance with the requirements of the National Board of Fire Underwriters, the State Fire Marshal, the power company which will furnish the service and shall conform to any local regulations that may apply.

All cables must meet I.M.S.A. Specifications #19 or #20-1 (1967). All cable runs shall be installed in continuous lengths, without splicing between terminals, junction boxes, or pedestal bases. The type of cable, size and number of conductors shall be shown on the plans or as otherwise specified.

Signal heads shall be assembled by the contractor and wired with 1-conductor stranded wire. Wire and cable splices shall be made within the signal head assembly. Splices shall be twisted together and soldered or approved type connectors used. All individual splices will then be thoroughly insulated using "Scotch" brand tape or other approved make and then sealed with approved type electrical coating. All splicing shall be made in such a manner that the connections will be waterproof.

Coded conductors shall be used throughout the installation. Where two (2) or more cables or similarly coded conductors are used, the individual conductor shall be tagged in such a manner as to distinguish between similar codes.

The coded wires must be connected properly. The white wire shall be the common or ground or neutral. Solid colors red, amber, green shall be connected so as to control signals on the main st. and tracer wires shall control those on the cross st. Wire used in the heads to connect one face to the other shall be red, amber, green with the proper color wire connected to the same color signal indications. The contractor shall assemble and wire all heads.

11. cont'd. ELECTRICAL WORK:

Cable shall be pulled into the conduit and to the terminal panel in the controller cabinet. Continuous runs of cable between these points (controller, hand hole, junction box, or bases) must be made. Splices will not be allowed except at these locations. When pulling cable through conduit, extreme caution shall be exercised to prevent damage to the cable. The area of the cable pulled into any conduit shall not exceed seventy (70) percent of the area of the conduit.

Signal heads shall not be installed until all other work has been completed. If it becomes necessary to mount the heads more than a few hours before the lights are to be turned on, the signals must be hooded by placing sacks or similar cover over them in order to conceal them from traffic. In no case shall the contractor be permitted to leave a signal head over night with the lights out unless it is hooded.

Signal heads must be securely mounted and after each face is correctly focused and directed it shall be tightly fastened to the bracket arm, using lead washers and lock nuts.

12. HANDHOLES:

Wherever hand holes are shown on the plans or wherever they are authorized by the Engineer, they shall be one of the following types as specified:

Sidewalk Type-

24" diameter, Class III, reinforced concrete pipe 3' in length with approved coal chute ring and cover.

Street and Alley Type-

24" diameter Class III, reinforced concrete pipe, 3' in length, with approved ring and cover capable of sustaining traffic loads.

Hand holes shall be installed in accordance with the Miscellaneous Standards sheet for hand holes.

13. REPLACEMENT OF PAVEMENT, SIDEWALK, AND CURB:

Pavement, sidewalk, and curb to be replaced over trenches, etc., shall conform to existing adjacent pavement, sidewalk, and curb respectively, unless otherwise specified by the engineer. All cutting in the pavement and sidewalk areas shall be done with a saw so that the patch can be replaced properly. All sidewalk removal shall require the entire disturbed section to be removed.

Before any pavement or sidewalk cuts are made, the contractor shall secure the necessary permits required from the Permit Department located in the City-County Building, Room 840, One Main St., Fort Wayne.

14. BARRICADES, SIGNAGE, ETC:

Contractor shall be responsible for maintaining and protecting traffic in and around construction areas during construction of signal installations. This will involve furnishing proper signage, barricades, flares, etc. Contractor shall furnish and maintain his own signs, barricades, and flares as long as they are required for the protection of pedestrian and vehicular traffic.

Local police and fire departments shall be notified in case barricades have been maintained on city streets.

15. CONCRETE:

All Concrete used in this Contract shall be Class "B" conforming to Section 702.02 Classification from Indiana State Highway Standard Specification of 1971.

Curing of concrete shall conform to Section 501.17 of the Indiana State Highway Standard Specifications of 1971.

16. CONCRETE FOUNDATIONS:

Concrete foundations shall be of the type specified and shall be constructed in accordance with the plans. After the forms are removed, the entire exposed portion of the foundation shall be wet with a brush and rubbed with a carborundum stone until a smooth texture and uniform color are obtained.

16. CONCRETE FOUNDATIONS-cont'd.

Bases shall be fastened firmly to the anchor bolts and the pipe pedestals screwed tightly into the bases. When the controller is mounted on a pipe pedestal a conduit and close nipples shall be used to protect the cables between controller and pipe. The close nipple shall be welded into the pipe. The controller cabinet shall be placed at a level  $38'' \pm 2''$  above the ground. Power and signal cables shall then be pulled from the base into the cabinet.

17. SOD REPLACEMENT, ETC:

Where sod is encountered it shall be replaced with new Sod and replaced as nearly as possible to conform to its original condition. Resodded areas shall be thoroughly wetted after completion. Sidewalks, pavements, and ground areas upon excavation has been stored shall be thoroughly cleaned after completion of backfill.

18. DISPOSAL OF EXCESS MATERIALS

The contractor shall dispose of all excess excavation, sod, concrete, etc. to the satisfaction of the engineer.

19. SERVICE CONNECTIONS:

Entrance switches shall be 30 amphere, 110 volts, double pole, single-throw, pull-out fuses, weatherproof boxes, unless otherwise specified. The City of Fort Wayne shall arrange and provide for the power service which will be brought by the power company to the point designated on the plans.

Contractor shall notify the local manager of the power company from which the power is being obtained at least five (5) days prior to the time the signals are ready to be placed in operation.

20. EQUIPMENT AND MATERIALS:

All equipment and materials furnished under these specifications shall be new stock and the product of well-known and reputable manufactures and approved by the engineer.



21. GUARANTEE:

The contractor shall guarantee all materials furnished and all work done by him for a period of one (1) year and shall replace at his own expense, any materials furnished by him which prove defective within that time and repair any failure due to defective workmanship or materials which occurs within the guarantee period.

22. PERMITS:

The contractor shall obtain permits from local officials, companies or individuals for pavement cuts, use of poles, post, right-of-way or other property incidental to the installation of traffic signal systems. Entering into this contract does not imply permission or authority for cutting into and pushing under pavement, sidewalks and alleys. Any damage to underground utilities or interruption of such service shall be the responsibility of the contractor.

23. COMPLIANCE WITH LOCAL REGULATIONS:

The intent of this contract is to provide for a complete, satisfactory, operating flasher beacon and/or traffic signal system or systems. The omission of any part or portion from the plans or specifications or the encountering of some unforeseen obstacle shall not entitle the contractor to any additional compensations. The contractor shall visit the location and thoroughly acquaint himself with all local conditions, circumstances, ordinances and regulations, etc., pertaining to this type of construction. No additional compensation or "extras" will be allowed on any contract unless arrangements have been made in advance for payment for the same by the Board of Public Safety, City of Fort Wayne.

24. INSTALLATION OF CONTROLLERS:

The traffic signal or flashing beacon controller cabinet shall be securely attached to the support as shown on the plans. Conduits entering the housing shall be connected in a manner that effectively prevents leakage and is so arranged as to prevent condensation from accumulating in the conduit or housing.

The cycle length, splits and timing of the signals shall be set in the field by Traffic Engineering personnel, unless otherwise specified.

## 25 LOOP INSTALLATION INSTRUCTIONS

To embed the wire loop in the road surface, a slot shall be sawed in the pavement with a diamond-tooth circular saw. The sawed slot shall be 2-1/4 inches deep and 5/16 inch wide. The corners of the loop will be chamfered to a 45 degree angle to relieve any strain on the wire which might occur during or after installation. To aid in sawing the slot, a representative from the Office of Traffic Engineering will mark the pavement, outlining the actual proposed loop area.

The wire loop will be formed to the size and shape as specified on the plans. The loop consists of the number of turns shown on the plans of type THW #14 AWG stranded wire. The same wire used to form the loop will be used without splices, to form the lead-in wire from the edge of the pavement to the hand hole or M.K.A. Box placed at the edge of the pavement. The lead-in wire from the edge of the pavement to the hand hole or M.K.A. Box shall be twisted two to three twists per foot for the reason of maintaining fixed distributed capacitance in the tuned circuit formed by the loop.

The lead-in wire from the hand hole to the controller cabinet shall be Belden 8720 cable. The junction in the hand hole between loop leads and the lead-in cable shall be contained in a carefully made-up watertight connection using a Scotchcast or equal.

After sawing is completed, the loop wires shall be carefully pushed into the slot using a wooden stick or similar blunt instrument. No sharp instrument (such as a screwdriver) shall be used. After the wire is placed in the slot, the remaining space shall be filled with a substance as specified herein.

When two or more loops are installed, the loop lead-ins may not be placed in the same slot but must be twisted, as specified, in pairs corresponding to the separate loops.

GENERAL SPECIAL PROVISIONS

PROSECUTION AND PROGRESS

If the proposal and Contract stipulate a calendar day of completion, such calendar day shall mean every day shown on the calendar.

The Contractor shall be liable to the Board of Public Safety for costs incurred after the revised date of completion, and such costs shall be assessed as liquidated damages, not as a penalty but as damages sustained, in accordance with the following schedule:

Schedule of Deductions for Each Day of

Overrun in Contract Time.

<u>Original Contract Amount</u>		<u>Daily Charge</u>	
<u>From More than</u>	<u>To and Including</u>	<u>Calendar Day</u>	<u>Work Day</u>
\$ 0	\$ 25,000	\$ 30	\$ 42
\$ 25,000	\$ 50,000	\$ 50	\$ 70
\$ 50,000	\$ 100,000	\$ 75	\$ 105
\$ 100,000	\$ 500,000	\$ 100	\$ 140
\$ 500,000	\$ 1,000,000	\$ 150	\$ 210
\$ 1,000,000	\$ 2,000,000	\$ 200	\$ 280
\$ 2,000,000	\$ -----	\$ 300	\$ 420

The above applicable amount shall be deducted from the monies due the contractor.

Gammatronix (3) Phase Solid State Controller with the following features.

Volume Density

Radio Interference Line Filter

2 Circuit Breaker Disconnect

S.C.R. 4 Relay

Green Conflict Monitor with Automatic Flash

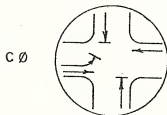
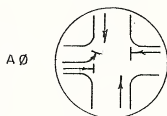
Vent Fan with Thermostate

Convenience Outlet & Lamp Base.

Thyrector

Overlap "B" Phase thru with "C" Phase Type "M" Cabinet.

#### PHASING



### SPECIFICATIONS

Epoxy Sealant shall be Euclid Detector Sealant 491-H.P. as manufactured by Euclid Chemical Company, Cleveland, Ohio.

Signal Heads shall be as manufactured by Eagle, Singer or Econolite and painted Federal Yellow.

Combination Mast Arm Poles shall be HAPCO Aluminum Poles with Anchor type Base complete with anchor bolts and breakaway coupling with 30' Mounting Height for Luminaire and 20' for Signal Heads.

Loop Detector Amplifier shall be Model LD-356 as manufactured by Traffic Data Systems, Inc.

Luminaire Fixture and Lamp to be furnished and installed by Electrical Engineering Department, City of Fort Wayne, Indiana.

## SPECIAL INSTRUCTIONS TO BIDDERS

### Qualification and Classification of Bidders:

The Bidder must have complied with the Pre-qualification Regulations of the Indiana State Highway Commission. The bidder must have previously applied to the Commission for qualification and received a Certificate of Qualification before the time fixed for receiving bids. Bids filed by any person who has not been qualified according to the terms of the Pre-qualification Regulations will not be considered by the Board of Public Safety.

### PROPOSAL:

The Bidder must fill in, on the itemized Proposal, a unit price for each item listed for which a quantity is shown and must carry out the extension for each item in the column marked "Amount," and must also show a grand total. Bidders are cautioned to check all extensions and totals in order to insure accuracy.

The proposal must be signed in the space provided at the bottom.

### CONTRACT:

The contract form is a part of the proposal and must be signed by the Bidder as party of the second part to the proposed contract and his signature must be acknowledged before a notary, in the space provided. Should the bidder become the successful bidder, the proposal will become a contract when signed by the Board of Public Safety and will be in full force and effect from the date of their signatures.

### SIGNATURES:

Sheets in the Proposal book requiring signatures, if signed by an individual, must give the name and address; if signed by a corporation or partnership, must give the name and address of the firm, together with the name and position (such as President, Secretary, Co-partners, etc.) of the person signing. Every corporation must affix its corporate seal to the Bid proposal contract bond and contract or any other stipulation set out per Board of Public Safety policy.

### WAGE SCALE

The successful bidder for any and all parts of the work, will be required to pay, and to require that any of the sub-contractors pay, wage rates on this work which shall be not less than the prescribed scale of wages as determined pursuant to the provision of the Acts of the General Assembly of Indiana, of 1935. The successful bidder shall file with the Board of Public Safety of the City of Fort Wayne a schedule of wages to be paid for work performed under the contract prior to the time that any work is done under the contract.

SPECIAL INSTRUCTIONS TO BIDDERS-cont'd

LIABILITY INSURANCE-

The successful bidder shall carry property damage and public liability insurance covering the work done under this contract in amounts not less than \$50,000 property damage and bodily injury in the amount of \$100,000 per person and \$300,000 per incident. A copy of a policy providing such coverage shall be furnished to the Board of Public Safety of the City of Fort Wayne prior to the time any work is commenced under this contract.

CONSIDERATION OF BIDS:

After the proposals are opened and read, the correct summation of the products of the approximate quantities shown in the proposal by the unit prices bid will be considered the total bid, and all proposals will be compared on that basis. The right is reserved to reject any and all proposals, and to waive technicalities as it may be deemed best for the interests of the City.

IN RE:

## WAGE SCALE

CODE: S - SKILLED  
 SS - SEMI-SKILL  
 U - UNSKILLED

We, the undersigned committee, being appointed to prepare a schedule of the prevailing wages to be paid in connection with all construction projects, maintenance projects, to be awarded by contract for the BOARD OF WORKS, CITY OF FORT WAYNE, INDIANA. THIS scale valid for the months of APRIL, MAY, and JUNE, of 1972.

in compliance with the provisions of Chapter #319 of the acts of the GENERAL ASSEMBLY OF INDIANA, 1935, have established a schedule as hereinafter set forth for the following trades to wit:

TRADES OR OCCUPATION	CLASS	RATE PER HR.	H&W	PEN.	VAC.	APPR.
ASBESTOS WORKER	S	8.50	25¢	15¢		
BOILERMAKER	S	7.95	40	50		1%
BRICKLAYER	S	7.91	20	20		1
CARPENTER	S	7.15		4%		4 2ind. fund.
CEMENT MASON	S	6.90	30			
ELECTRICIAN	S	<del>7.70</del> 7.70	18	1%		4
ELEVATOR CONSTRUCTOR	S	7.17	58¢ includes all.			
GLAZIER	S	6.85			15	18¢ holidays
IRON WORKER	S	8.25	40	65		1
LABORER	S	4.35-5.10	18	25		7 edu. trn.
LATHER	S	6.46		25		
MILLWRIGHT & PILEDRIVER	S	7.50		4%		4 2ind. fund.
OPERATING ENGINEER	S	5.55-7.25	25	20		5
PAINTER	S	6.01-7.01	22	25		5
PLASTERER	S	6.51	30			
PLUMBER, STEAMFITTER, GASFITTER	S	8.00½	15	17½		7
MOSAIC & TERRAZZO GRINDER	S	5.35				
ROOFER	S	7.15		10		
SHEETMETAL WORKER	S	6.77	20	15		5 ind. fund.
TEAMSTER	S	4.86-6.10½	per. wk. 10.00	per. wk. 12.00		

If any CLASSIFICATIONS ARE OMITTED IN THE ABOVE SCHEDULE, THE PREVAILING WAGE SCALE shall be paid. The above and foregoing shall be the minimum prevailing wage scale for this project as set by the wage scale committee. But in no way shall it prevent the contactor or sub-contractor from paying a higher rate of wages than set out in the schedule of wages on file.

DATED THIS 3 DAY OF April, 1972

*Charles D. White*  
 REPRESENTING GOVERNOR, STATE OF INDIANA

*James D. Lawrence*  
 REPRESENTING THE AWARDED AGENT.

*Fred M. Rain*  
 REPRESENTING STATE A.F.L. & C.I.O.



## PROPOSAL AND CONTRACT BOND

KNOW ALL MEN BY THESE PRESENTS, That\_\_\_\_\_

as principal and

\_\_\_\_\_ as surety, are firmly bound unto the City of Fort Wayne in the penal sum of an amount equal to one and one-half times the amount of his bid or the contract price, if the proposal is accepted, for the payment of which, well and truly to be made, we bind ourselves, jointly and severally, and our joint and several heirs, executors, administrators, and assigns, firmly by these presents, this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_.

THE CONDITIONS OF THE ABOVE OBLIGATION ARE SUCH That, Whereas, the principal is herewith submitting a bid and proposal for the erection, construction, and completion of \_\_\_\_\_

\_\_\_\_\_ in accordance with the plans and specifications approved and adopted by said Board of Public Safety, which are made a part of this bond:

NOW, THEREFORE, if the said Board of Public Safety shall award said principal the contract for work and said principal shall promptly enter into a contract with said Board of Public Safety in the name of the City of Fort Wayne for the said work and shall well and faithfully do and perform the same in all respects according to the plans and specifications adopted by the said Board of Safety, and according to the time, terms, and conditions specified in said contract to be entered into, and in accordance with all requirements of law, and shall promptly pay all debts incurred by him or any subcontractor in the construction of said work, including labor, service, and materials furnished, then this obligation shall be void: otherwise to remain in full force, virtue and effect.

IT IS AGREED that no modifications, omissions, or additions in or to the terms of such contract or in or to the plans or specifications therefore shall in any wise affect the obligation of such sureties on its bond.

IN WITNESS WHEREOF, we hereunto set our hands and seals this \_\_\_\_\_ day of \_\_\_\_\_

### Surety

### Principals

State of Indiana, County of \_\_\_\_\_ ss:

Personally appeared before me, \_\_\_\_\_

as principal and \_\_\_\_\_

as surety and each acknowledged the execution of the above bond this \_\_\_\_\_

day of \_\_\_\_\_, 19\_\_\_\_.

Witness my hand and \_\_\_\_\_ seal the said last named date.

My Commission Expires \_\_\_\_\_, 19\_\_\_\_.

Accepted and approved this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

Chairman, Board of Public Safety

ATTEST:

Executive Secretary, Board of Public Safety

## ACKNOWLEDGMENT

STATE OF INDIANA, COUNTY OF Marion, SS:

Before me, the undersigned Notary Public, in and for said County, personally appeared .....

William R. Green

(Names of signers of contract for Second Party)

and acknowledge the execution of the foregoing contract on this 22 day of November, 1972  
and subscribe and swear to the aforesated declarations before me on this date.

Richard R. Chubb  
Notary Public

My commission expires, Sept. 28, 1976

## ACKNOWLEDGMENT

STATE OF INDIANA, COUNTY OF ALLEN, SS:

Before me, the undersigned Notary Public, in and for said county, personally appeared.....

....., Chairman, Board of Safety and acknowledged the execution of the foregoing contract on this.....day of....., 19.....

Witness my hand and seal the said last named date.

.....  
Notary Public

My commission expires ..... , 19.....

P R O P O S A L

TO THE BOARD OF PUBLIC SAFETY:

Pursuant to legal notice, proposals will be received for the installation of one traffic signal installation at Lake Ave. & ~~Hobson~~ <sup>Reed</sup> Road.

Designated as follows:

Contract No. S-18721

Bid Reference No. 483

The undersigned hereby tenders this bid to construct said work in accordance with the plans, drawings, "Specifications and Special Provisions for the installation of Traffic Signals," "General Provisions and Installation Methods", and "Special Provisions" incorporated herein, to furnish all necessary machinery, equipment, tools, labor, and other means of construction, and to furnish the wood poles, reinforced concrete pipes for hand holes, concrete and minor materials as specified, in the manner and at the time prescribed under the supervisions and direction of the Board of Public Safety or its authorized representatives, pursuant to the terms of the bond filed herewith in the amount of not less than one and one-half (1½) times the amount of this proposed for the unit prices quoted in the accompanying itemized Proposal Date November 22, 1972 and to prosecute the work so as to complete within Twenty (20) working days. Work days shall begin on the fifteenth day after the "Notice to Proceed".

The undersigned has filled in the itemized Proposal sheet with a unit price for each item listed, in accordance with the type of improvement upon which he is bidding has executed the form of contract filed herewith as a part of this proposal, which execution shall be regarded as the signing of the contract, for the proposed work, to be in full force and effect from the date of the signatures of The Board of Public Safety.

Witness our hands this 22 day November, 1972

Name James H. Drew Corporation

Address Indianapolis 46204

By: William H. Drew, Treas  
(Title)

LOCATION: Lake Ave & Reed Rd

Contract No. S 1972-1

Project No. 483

## ITEMIZED PROPOSAL

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	Unit Price		Amount	
				Dollar	Cent	Dollar	Cent
	Lump Sum As Per Spec.			\$	14,867 <sup>00</sup>		
	Forteen thousand eight-hundred sixty-seven dollars <sup>no</sup> / <sub>100</sub>						

Submitted by

James H. Drew Corporation  
Company Name

#### Letting of

November 22

19 72

By:

Company Name  
William & Green  
Treasurer

(Title)

## TRAFFIC SIGNAL CONTRACT

THIS AGREEMENT, made and entered into by and between the City of Fort Wayne by.....

....., Chairman, Board of Public Safety, for and on behalf of the City of Fort Wayne, as party of the first part, hereinafter called the City and,

James H. Drew Corporation  
(Name)  
as party of the second part, hereinafter called the Contractor:

(Address)

WITNESSETH: That for and in consideration of the mutual covenants herewith enumerated, the City does hereby hire and employ the Contractor to furnish all materials, equipment and labor necessary and to fully construct the work designated as follows:

Contract No. S-1972-1

according to plans, standard specifications, profiles and drawings therefor and supplemental specifications on file in the office of said Board of Public Safety and any supplemental or special provisions set out or referred to in the contractor's attached proposal, and hereby agrees to pay the contractor therefor, for the actual amount of work done and materials in place, as measured by the Traffic Engineer of the City

of Fort Wayne, at the unit prices stated in the contractor's attached proposal dated 11/21/72, 19....., which sums the contractor agrees to accept in full payment for such work; and

It is further mutually agreed:

That the accompanying proposal and bond of the contractor, together with the plans, standard and supplemental specifications and special provisions herein designated and referred to, are hereby made a part of the contract, the same as if herein fully set forth;

That the contract amounts may be paid for to the contractor upon progress estimates of completed work, prepared by the engineer, as provided in Section 13 of Chapter 18 of the Acts of the 1933 General Assembly of Indiana and Acts amendatory thereof and applicable thereto, but progress payments shall not exceed 90% of any such estimates, less the total amount of properly prepared and certified statements of indebtedness which shall have been filed against the contractor for labor performed and materials furnished, or other services rendered in the carrying forward, performing and completing of this contract, and which estimates shall also be subject to the provisions of the standard specifications on file in the offices of the said Board of Public Safety and made a part hereof;

That before any final estimate is paid to the contractor, he shall furnish receipts for all debts incurred in the prosecution of such work or satisfactory evidence and assurance that the same have been paid; or, shall consent to the withholding by the City from his final estimate of sums sufficient to cover any such indebtedness, which sums may be held until such indebtedness is settled, or until the expiration of eighteen months, or until the conclusion of any litigation in relation thereto filed within such period; and

That no monies due on this final estimate shall be paid until the work is fully completed and accepted as provided in the specifications nor until at least thirty (30) days after the last work and labor were performed and the last material furnished.

Witness our hands this 20th day of

Witness our hands this .....day of

November, 1972

....., 19.....

Name James H. Drew Corporation

.....

Address Indianapolis

Chairman, Board of Public Safety

By William H. Drew, Jr.

ATTEST: .....

Executive Secretary, Board of Public Safety

Name Title

William H. Drew, Jr., being duly sworn, deposes and says that the answers and statements in the forms appearing hereinbefore: Proposal, Itemized Proposal, Wage Stipulation, Plan and Equipment Questionnaire, Current Contractual Obligations, and the latest financial statement on file with the Board of Public Safety are all true and correct statements.

I further subscribe and swear that this bid is submitted in good faith and I have neither directly nor indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this contract.

William H. Drew, Jr.  
Contractor (Signature)

Project No. \_\_\_\_\_; Structure No. \_\_\_\_\_

**PROPOSAL AND CONTRACT BOND**

KNOW ALL MEN BY THESE PRESENTS, That \_\_\_\_\_

\_\_\_\_\_ as principal and \_\_\_\_\_

\_\_\_\_\_ as surety, are firmly bound unto the City of Fort Wayne in the penal sum of an amount equal to one and one-half times the amount of his bid or the contract price, if the proposal is accepted, for the payment of which, well and truly to be made, we bind ourselves, jointly and severally, and our joint and several heirs, executors, administrators, and assigns, firmly by these presents, this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

THE CONDITIONS OF THE ABOVE OBLIGATION ARE SUCH That, Whereas, the principal is herewith submitting a bid and proposal for the erection, construction, and completion of \_\_\_\_\_

\_\_\_\_\_ in accordance with the plans and specifications approved and adopted by said Board of Public Safety, which are made a part of this bond:

NOW, THEREFORE, if the said Board of Public Safety shall award said principal the contract for work and said principal shall promptly enter into a contract with said Board of Public Safety in the name of the City of Fort Wayne for the said work and shall well and faithfully do and perform the same in all respects according to the plans and specifications adopted by the said Board of Safety, and according to the time, terms, and conditions specified in said contract to be entered into, and in accordance with all requirements of law, and shall promptly pay all debts incurred by him or any subcontractor in the construction of said work, including labor, service, and materials furnished, then this obligation shall be void; otherwise to remain in full force, virtue and effect.

IT IS AGREED that no modifications, omissions, or additions in or to the terms of such contract or in or to the plans or specifications therefore shall in any wise affect the obligation of such sureties on its bond.

IN WITNESS WHEREOF, we hereunto set our hands and seals this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Surety

Principal

State of Indiana, County of \_\_\_\_\_ ss:

Personally appeared before me, \_\_\_\_\_

\_\_\_\_\_ as principal and \_\_\_\_\_

\_\_\_\_\_ as surety and each acknowledged the execution of the above bond this \_\_\_\_\_

\_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

Witness my hand and \_\_\_\_\_ seal the said last named date.

My Commission Expires \_\_\_\_\_, 19\_\_\_\_.

Notary Public

Accepted and approved this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

\_\_\_\_\_  
Chairman, Board of Public Safety

ATTEST:

\_\_\_\_\_  
Executive Secretary, Board of Public Safety

Contract No. 5-1972-1

## PLAN AND EQUIPMENT QUESTIONNAIRE

The Signatory on the Contract Sheet warrants the truth and accuracy of all statements to interrogatories herein-after made.

- 1. In what manner have you inspected this proposed work? Explain in detail.**

---

---

- 2. Explain your plan or lay out for performing the proposed work.**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3. The work, if awarded to you, will have the personal supervision of whom?

Under the personal supervision of whom?

4. Do you intend to sublet any portions of the work?

20

If so, state amount of sub-contract, and if known, the name and address of the sub-contractor, amount and type of his equipment and financial responsibility.

[illegible]

5. From which sub-contractors or agents do you expect to require a bond?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6 What equipment do you own that is available for the proposed work?

[illegible]

7. What equipment do you intend to purchase for use on the proposed work, should the contract be awarded to you?

[illegible]

8. How and when will you pay for the equipment to be purchased?

9. Do you propose to rent any equipment for this work?

If so, state type, quantity and reasons for renting.

10. Have you made contracts or received firm offers for all materials within prices used in preparing your proposal?

Do not give name of dealers or manufacturers.



CERTIFICATE IN LIEU OF FINANCIAL STATEMENT

I. \_\_\_\_\_, the \_\_\_\_\_  
( Name)

\_\_\_\_\_ of \_\_\_\_\_  
(Position) (Company)

hereby certify:

(1) That the Financial Statement of said company,  
dated the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_, now on  
file in the office of the Board of Public Safety, City of Fort Wayne, which  
Financial Statement is by reference incorporated herein and made a part hereof,  
is a true and correct statement and accurately reflects the financial condition  
of said company as of the date hereof;

(2) That I am familiar with the books of said company  
showing its financial condition and am authorized to make this certificate on  
its behalf.

Dated: \_\_\_\_\_  
(Signature)

SUBSCRIBED AND SWORN TO before me, a Notary Public in and  
for said County and State, this \_\_\_\_\_ day of \_\_\_\_\_,  
19\_\_\_\_\_.

My commission expires:  
\_\_\_\_\_

## CURRENT CONTRACTUAL OBLIGATIONS

Entries on this sheet are to cover all construction work under contract or verbal performance agreement or pending award to the contractor signing, whether as principal or as sub-contractor and with any owner including the United States Government (See Qualification Regulations).

### WORK NOW UNDER CONTRACT

Contract Number	Contract Entered Into With	Value of Work Unearned	Type of Work Yet to be Performed	Estimated Completion Date
	<i>See attached</i>			

Total under Contract and Unearned

### SUBLET TO APPROVED QUALIFIED SUB-CONTRACTORS (Commission Contracts Only)

Contract Number	Sub-Contractor	Value of Work Unearned	Type of Work Yet to be Performed	Estimated Completion Date

Total Sublet and Unearned

### LOW BIDS SUBMITTED, OPENED AND NOT APPROVED

Contract Number	Bids Received by	Amount of Bids	Type of Work and Other Comments	Estimated Completion Date

Total of Bids Pending Award

(This Item Does Not Effect Bidding Capacity)

I hereby certify that, to the best of my knowledge and belief, the above tabulations are true and complete and that my/our latest financial statement on file with the Commission continues to represent fairly and substantially my/our financial position as of this date.

\_\_\_\_\_  
Bidder

\_\_\_\_\_  
By \_\_\_\_\_ Signature \_\_\_\_\_ Title \_\_\_\_\_ Sub-contractor

\_\_\_\_\_  
Date

OFFICE OF TRAFFIC ENGINEER

FORT WAYNE, INDIANA

DATE \_\_\_\_\_

Project No. \_\_\_\_\_  
Contract No. \_\_\_\_\_  
Date of Letting \_\_\_\_\_

Location \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Turned on \_\_\_\_\_

at \_\_\_\_\_

Work completed \_\_\_\_\_

A.M.

at \_\_\_\_\_

P.M.

Changes made (if any) \_\_\_\_\_  
\_\_\_\_\_

The entire Contract (or additional work) was completed and found satisfactory  
on \_\_\_\_\_

Signed \_\_\_\_\_

Signed \_\_\_\_\_

Title \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Copy to: Mayor

Board of Safety

Office of Traffic Engineer

Police Traffic Bureau

Signal Department

File

## Standard Questionnaires and Financial Statement for Bidders

Prescribed by

THE STATE BOARD OF ACCOUNTS OF INDIANA

For use in investigating and determining the qualifications of bidders on public construction when the aggregate cost of any such work or improvement will be Five Thousand Dollars or more.

These statements to be submitted under oath by each bidder with and as a part of his bid, as provided by Chapter 306, page 1248, Acts of 1947

Submitted to

Board Public Safety - Ft Wayne

By James H. Drew Corporation

{ A Corporation  
XAX CB-partnership  
XAXX Individual

Address 333 North Pennsylvania Street

Indianapolis, Indiana

46204

Date submitted

November 22,

19 72

634-8581

Filed

[illegible]

Sec. 2 of an Act entitled "AN ACT concerning the awarding of contracts for the performance of public work and authorizing the board of accounts to prescribe certain forms to be used in ascertaining the responsibility of contractors who submit bids for the performance of such work, providing for plans and specifications, providing for bids repealing certain laws and declaring an emergency." (Approved March 13, 1947.)

Sec. 2. Whenever the aggregate costs of any work or improvement will be five thousand dollars (\$5,000.00) or more, for the purpose of enabling such board, commission, trustee, officer or agent to ascertain and determine which of the bidders submitting bids for the performance of any such public work is, in the judgment of such board, commission, trustee, officer or agent, the lowest and/or best bidder and to exercise intelligently the discretion hereby conferred on such board, commission, trustee, officer or agent each bidder shall be required to submit under oath with and as a part of his bid a statement of his experience, his proposed plan for performing such work and the equipment which he has available for the performance of such work and a financial statement. The statements hereby required shall be submitted on forms which shall be prescribed by the state board of accounts. The forms so prescribed shall be designated, respectively, as the experience questionnaire, the plan and equipment questionnaire and the contractor's financial statement, and shall be based, so far as applicable, on the standard questionnaires and financial statement for bidders as approved and recommended by the joint conference on construction practices, for use in investigating the qualifications of bidders on public construction work, and the forms so prescribed are hereby prescribed as the forms which shall hereafter be used by all such boards, commissions, trustees, officers and agents in obtaining the information which is required in the administration of this act. If the information submitted by any bidder on the forms herein prescribed is found, on examination, to be unsatisfactory, the bid submitted by such bidder shall not be considered. (Burns Statutes 1933, Sec. 53-109) Sec. 2, Chapter 306, Acts of 1947.

#### TO THE BIDDER—

The following forms of questionnaires and financial statement are prescribed by the State Board of Accounts in conformity with the statute set out on the preceding page.

These forms, properly filled out and attested, must accompany each bid of five thousand dollars or more on any public work.

The forms are designed to cover all contracts for all kinds of work and the bidder is required to answer such questions as are pertinent to the work upon which he is bidding. The purpose of the questionnaire and financial statement, as set forth in the law, is to enable the awarding body to determine the qualifications of the bidder to carry out successfully the contract if the same is awarded to him.

The bidder will find it to his advantage to answer fully all questions coming within the range of the work upon which he is bidding. Particular attention should be given the "Financial Statement" and the details relative to the assets and liabilities set out. This form is made in extensive detail so that the bidder may explain his assets and liabilities in proper sequence and in a uniform manner.

KENNETH R. BEESLEY,  
State Examiner

Submitted by James H. Drew Corporation

- ☒ A Corporation  
☐ A Co-partnership  
☐ An Individual

Principal Office at Indianapolis, Indiana

To \_\_\_\_\_

## EXPERIENCE QUESTIONNAIRE

The signatory of this questionnaire guarantees the truth and accuracy of all statements and of all answers to interrogatories hereinafter made.

- How many years has your organization been in business as a general contractor under your present business name? 25
- How many years experience in ~~XXXXXX~~ highway construction work has your organization had: (a) As a general contractor 25 (b) As a sub-contractor 19
- What projects has your organization completed?

CONTRACT AMT.	CLASS OF WORK	WHEN COMPLETED	NAME AND ADDRESS OF OWNER
\$ 581,570	Signs-Signals	1971	Indiana State Highway Commission
2,681,817	Fence-Guardrail	1971	Indiana State Highway Commission
2,243,224	Handrail-Signs	1971	Missouri State Highway Commission
702,863	Fence & Guardrail	1971	Illinois Department of Highways

## 3-A. What projects has your organization now in process of construction?

CONTRACT AMT.	CLASS OF WORK	WHEN TO BE COMPLETED	NAME AND ADDRESS OF OWNER
\$ 738,675	Signs-Signal	1972-73	Various-State of Indiana
2,985,539	Fence & Guardrail	1972-73	Various-State of Indiana
797,887	Fence & Guardrail	1972-73	Various-State of Missouri
189,798	Fence & Guardrail	1972-73	Various-State of Illinois

- Have you ever failed to complete any work awarded to you? No If so, where and why?  
 \_\_\_\_\_  
 \_\_\_\_\_
- Has any officer or partner of your organization ever been an officer or partner of some other organization that failed to complete a construction contract? No If so, state name of individual, other organization and reason therefor  
 \_\_\_\_\_  
 \_\_\_\_\_
- Has any officer or partner of your organization ever failed to complete a construction contract handled in his own name? No If so, state name of individual, name of owner and reason therefor  
 \_\_\_\_\_  
 \_\_\_\_\_
- In what other lines of business are you financially interested? None  
 \_\_\_\_\_  
 \_\_\_\_\_

8. For what corporations or individuals have you performed work, and to whom do you refer?
- |                                |                           |                          |
|--------------------------------|---------------------------|--------------------------|
| <u>Ralph Rogers &amp; Co.</u>  | <u>Bloomington, Ind.</u>  | <u>Mr. Gus Sieboldt</u>  |
| <u>Rieth-Riley Const. Co.</u>  | <u>Goshen, Ind.</u>       | <u>Mr. Blair Rieth</u>   |
| <u>McMahan-O'Connor Const.</u> | <u>Rochester, Ind.</u>    | <u>Mr. E. Boswell</u>    |
| <u>Hunt Paving Co.</u>         | <u>Indianapolis, Ind.</u> | <u>Mr. G. Staley</u>     |
| <u>Howard Const. Co.</u>       | <u>Sedalia, Missouri</u>  | <u>Mr. Marvin Howard</u> |
| <u>J. A. Tobin Const. Co.</u>  | <u>Kansas City, Mo.</u>   | <u>Mr. J. E. Tobin</u>   |
9. For what cities have you performed work and to whom do you refer?
- |                           |   |
|---------------------------|---|
| <u>New Castle, Ind.</u>   | <u>Mayor Paul G. Osborn</u>                               |
| <u>Anderson, Ind.</u>     | <u>Mr. Richard D. Henderson-Municipal Light &amp; Pow</u> |
| <u>Kokomo, Ind.</u>       | <u>Major Harold Braden</u>                                |
| <u>Connersville, Ind.</u> | <u>Chief Earl Chowning</u>                                |
| <u>Richmond, Ind.</u>     | <u>Captain Walter Stout</u>                               |
| <u>Terre Haute, Ind.</u>  | <u>Mr. Herman Taylor - Fire Dept.</u>                     |
10. For what counties have you performed work and to whom do you refer?
- |   |                           |
|---|---------------------------|
| <u>Marion County Board of Commissioners</u> | <u>Mr. Howard Bennett</u> |
| <u>Howard County Board of Commissioners</u> | <u>Mr. Earl Hemmeger</u>  |
11. For what State bureaus or departments have you performed work and to whom do you refer?
- |  |                          |
|--|--------------------------|
| <u>Indiana State Highway Commission</u>                  | <u>Mr. C. A. Venable</u> |
| <u>Indiana Toll Road Commission, South Bend, Ind.</u>    |                          |
| <u>Missouri State Highway Dept., Jefferson City, Mo.</u> | <u>Mr. M. J. Snyder</u>  |
12. Have you ever performed any work for the U. S. Government? Yes
- If so, when and to whom do you refer?
- |                                |                         |                   |
|--------------------------------|-------------------------|-------------------|
| <u>U.S. Corps of Engineers</u> | <u>Kansas City, Mo.</u> | <u>Col. Kratz</u> |
| <u>U.S. Corps of Engineers</u> | <u>Louisville, Ky.</u>  |                   |
| <u>F.A.A. (C.A.A.)</u>         | <u>Kansas City, Mo.</u> | <u>Mr. Kinsey</u> |
13. What is the construction experience of the principal individuals of your organization?

INDIVIDUAL'S NAME	PRESENT POSITION OR OFFICE	YEARS OF CONSTRUCTION EXPERIENCE	MAGNITUDE AND TYPE OF WORK	IN WHAT CAPACITY
Daniel G. Drew	President	35	2,000,000.00	Incharge
William K. Drew	Treasurer	35	1,500,000.00	In charge
Edward V. Drew	Vice-president	26	1,000,000.00	In charge
Richard F. Drew	Secretary	26	1,000,000.00	In charge
			Guard Rail - Hand Rail	
			Fence-Traffic Signals	
			& Signs	



## PLAN AND EQUIPMENT QUESTIONNAIRE

The signatory of this questionnaire guarantees the truth and accuracy of all statements and of all answers to interrogatories hereinafter made.

1. In what manner have you inspected this proposed work? Explain in detail.

The diagram illustrates the experimental setup. A participant is seated at a table, looking at a computer monitor. The monitor displays a virtual environment containing a table and chairs. The participant's interaction with the virtual environment is mediated through the computer monitor. The setup is labeled with 'Participant', 'Computer Monitor', and 'Virtual Environment'.

2. Explain your plan or layout for performing the proposed work

The diagram illustrates the experimental setup. A participant is seated at a table, looking at a computer monitor. The monitor displays a 'Stimulus' area containing a 'Target' and a 'Response' area. The participant's hand is positioned over the 'Response' area. The setup is labeled 'Figure 1'.

3. The work, if awarded to you, will have the personal supervision of whom?

under the personal supervision of whom?

H. M. Sullivan

- \*4. Do you intend to do the hauling on the proposed work with your own forces?

If so, give amount and type of equipment to be used.

www.ck12.org

5. If you intend to sublet the hauling or perform it through an agent, state amount of sub-contract or agent's contract, and if known, the name and address of sub-contractor or agent, amount and type of his equipment and financial responsibility.

The diagram illustrates the experimental setup. A participant is seated at a table, looking at a computer monitor. The monitor displays a 'Stimulus' area containing a 'Target' and a 'Response' area. The participant's hand is positioned over the 'Response' area. The setup is labeled 'Figure 1'.

\* Items 4, 5, 6 and 7 may not be applicable in all building contracts; if not, omit.

7. Do you intend to do the grading on the proposed work with your own forces? \_\_\_\_\_  
If so, give type of equipment to be used \_\_\_\_\_  
\_\_\_\_\_
- \*8. If you intend to sublet the grading or perform it through an agent, state amount of sub-contract or agent's contract, and, if known, the name and address of sub-contractor or agent, amount and type of his equipment and financial responsibility \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. Do you intend to sublet any other portions of the work? *No* \_\_\_\_\_ If so, state amount of sub-contract, and, if known, the name and address of the sub-contractor, amount, and type of his equipment and financial responsibility \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. From which sub-contractors or agents do you expect to require a bond? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
10. What equipment do you own that is available for the proposed work? \_\_\_\_\_

10. What equipment do you own that is available for the proposed work?

[illegible]

11. What equipment do you intend to purchase for use on the proposed work, should the contract be awarded to you?

QUANTITY	ITEM	DESCRIPTION, SIZE, CAPACITY, ETC.	APPROXIMATE COST

12. How and when will you pay for the equipment to be purchased?

13. Do you propose to rent any equipment for this work? No If so, state type, quantity and reasons for renting

14. Have you made contracts or received firm offers for all materials within prices used in preparing your proposal? Do not give names of dealers or manufacturers. Yes

Dated at Indianapolis this 22 day of November, 1972

JAMES H. DREW CORPORATION

(Name of Organization)

By

William L. Drew  
Treasurer

(Title of Person Signing)

STATE OF Indiana }  
COUNTY OF Marion } ss:

being duly sworn, deposes and says that he is  
of the above JAMES H. DREW CORPORATION  
(Name of Organization)

and that the answers to the questions in the foregoing questionnaires and all statements therein contained are true and correct.

Subscribed and sworn to before me this 22 day of November, 1972

Barbara Anna Cacciatore

Notary Public

My Commission expires Sept 28, 1976

# Contractor's Financial Statement

Submitted by James H. Drew Corporation  
 with principal office at Indianapolis, Indiana

☒ A Corporation  
☐ A Co-partnership  
☐ An Individual

To \_\_\_\_\_

Condition at close of business \_\_\_\_\_

December 31

19 71

## ASSETS

	Dollars					Cts.
1. Cash: (a) On hand \$ <u>40</u> , (b) In bank \$ <u>709,155</u> , (c) Elsewhere \$ _____	7	0	9	1	9	5
2. Notes receivable (a) Due within 90 days <u>Treasury Bills</u>	2	9	6	9	8	9
(b) Due after 90 days _____						
(c) Past due _____						
3. Accounts receivable from completed contracts, exclusive of claims not approved for payment _____	3	1	2	0	2	1
4. Sums earned on uncompleted contracts as shown by engineer's or architect's estimate _____	9	9	3	8	6	9
(a) Amount receivable after deducting retainage _____	8	2	0	3	9	
(b) Retainage to date, due upon completion of contracts _____	9	4	0	8		
5. Accounts receivable from sources other than construction contracts _____						
6. Deposits for bids or other guarantees: (a) Recoverable within 90 days _____						
(b) Recoverable after 90 days _____						
7. Interest accrued on loans, securities, etc. _____						
8. Real estate: (a) Used for business purposes _____	1	1	3	4		
(b) Not used for business purposes _____						
9. Stocks and bonds: (a) Listed—present market value _____						
(b) Unlisted—present value _____						
10. Materials in stock not included in Item 4 (a) For uncompleted contracts (present value) _____	2	3	7	0	3	0
(b) Other materials (present value) _____						
11. Equipment, book value _____	1	2	6	0	0	4
12. Furniture and fixtures, book value _____			7	1	4	8
13. Other assets _____	2	0	2	8	1	7
Total assets _____	2	9	8	7	9	1

## LIABILITIES

1. Notes payable: (a) To banks regular _____						
(b) To banks for certified checks _____						
(c) To others for equipment obligations _____						
(d) To others exclusive of equipment obligations _____						
2. Accounts payable: (a) Not past due _____	1	0	1	6	8	5
(b) Past due _____						
3. Real estate encumbrances _____						
4. Other liabilities _____	9	7	5	5	5	0
5. Reserves _____						
6. Capital stock paid up: (a) Common _____	2	2	4	4		
(b) Common _____						
(c) Preferred _____						
(d) Preferred _____						
7. Surplus (net worth) _____	1	5	8	8	2	3
Total liabilities _____	2	9	8	7	9	1

## CONTINGENT LIABILITIES

1. Liability on notes receivable, discounted or sold _____						
2. Liability on accounts receivable, pledged, assigned or sold _____						
3. Liability as bondsman _____						
4. Liability as guarantor on contracts or on accounts of others _____						
5. Other contingent liabilities _____						
Total contingent liabilities _____						

N O N E

# DETAILS RELATIVE TO ASSETS

1 (a) on hand..... \$ 40  
 Cash (b) deposited in banks named below..... 709,155  
 (c) elsewhere (state where).....

NAME OF BANK	LOCATION	DEPOSIT IN NAME OF	AMOUNT
American Fletcher Nat.	Indianapolis	James H. Drew Corp.	709,055
Central Trust	Jefferson City, Mo.	James H. Drew Corp.	100

2\* (a) due within 90 days..... \$ 296,989  
 Notes receivable (b) due after 90 days.....  
 (c) past due.....

RECEIVABLE FROM: NAME AND ADDRESS	FOR WHAT	DATE OF MATURITY	HOW SECURED	AMOUNT
Treasury Bills		3/23/72		296,989

Have any of the above been discounted or sold? No If so, state amount, to whom, and reason.....

3\* Accounts receivable from completed contracts exclusive of claims not approved for payment..... \$ 312,021

NAME AND ADDRESS OF OWNER	NATURE OF CONTRACT	AMOUNT OF CONTRACT	AMOUNT RECEIVABLE
Berns Const. Co.	Fence-Guardrail-Sig	193,000	9,429
L.H. Gunsaulius	Fence- " Sig	175,000	9,696
Hunt Paving	Fence- " Sig	356,500	18,229
McMahan-O'Connor Const. Co.	Guard Rail	33,582	23,914
Miscellaneous	Various		250,753

Have any of the above been assigned, sold, or pledged? No If so, state amount, to whom, and reason.....

4\* Sums earned on uncompleted contracts, as shown by engineer's or architect's estimate:  
 (a) Amount receivable after deducting retainage..... \$ 993,869  
 (b) Retainage to date due upon completion of contract..... 82,039

DESIGNATION OF CONTRACT AND NAME AND ADDRESS OF OWNER	AMOUNT OF CONTRACT	AMOUNT EARNED	AMOUNT RECEIVED	RETAINAGE		AMOUNT EX-CLUSIVE OF RETAINAGE
				WHEN DUE	AMOUNT	
City of Crawfordsville	32,257	32,257	0	1972	1,613	30,644
Berns Const. Co.	64,880	60,965	19,803	1972	6,171	41,162
R. L. Schutt	273,965	233,447	66,983	1972	8,761	166,464
Michael Const. Co.	41,869	41,689	0	1972	2,085	39,605
Olinger Const. Co.	64,077	43,428	0	1972	2,171	41,257
Stone City Const. Co.	81,510	75,000	20,501	1972	7,421	54,499
Miscellaneous				1972	53,817	620,238

Have any of the above been sold, assigned, or pledged? No If so, state amount, to whom, and reason.....

\* List separately each item amounting to 10 per cent or more of the total and combine the remainder.

# DETAILS RELATIVE TO ASSETS (Continued)

5 \* Accounts receivable not from construction contracts \$ 9,408

RECEIVABLE FROM: NAME AND ADDRESS	FOR WHAT	WHEN DUE	AMOUNT
Company Employees	Travel Adv.	Demand	3,374
Hartford Insurance	1971 Refund	"	5,725
Company Officers	Dwg. Account	"	309

What amount, if any, is past due \$

6 Deposits with bids or otherwise as guarantees \$

DEPOSITED WITH: NAME AND ADDRESS	FOR WHAT	WHEN RECOVERABLE	AMOUNT

7 Interest accrued on loans, securities, etc. \$

ON WHAT ACCRUED	TO BE PAID WHEN	AMOUNT

8 Real estate { (a) Used for business purposes \$11,344  
book value { (b) Not used for business purposes

DESCRIPTION OF PROPERTY	IMPROVEMENTS		TOTAL BOOK VALUE
	NATURE OF IMPROVEMENTS	BOOK VALUE	
1 Shop & Yard	Misc. Buildings	9,144	11,344
2			
3			
4			
5			
6			
7			

LOCATION	HELD IN WHOSE NAME	ASSESSED VALUE	AMOUNT OF ENCUMBRANCES
1 2115 West Michigan Street	James H. Drew	14,630	None
2			
3			
4			
5			
6			
7			

\* List separately each item amounting to 10 per cent or more of the total and combine the remainder.

Stocks and bonds: (a) Listed—present market value.....\$.....  
(b) Unlisted—present value.....

	DESCRIPTION	ISSUING COMPANY	LAST INT. OR DIV. PAID		PAR VALUE	PRESENT MARKET VALUE	QUAN- TITY	AMOUNT
			DATE	%				
1								
2								
3								
4								
5								
6								
7								

WHO HAS POSSESSION		IF ANY ARE PLEDGED OR IN ESCROW, STATE FOR WHOM AND REASON	AMOUNT PLEDGED OR IN ESCROW
1			
2			
3			
4			
5			
6			
7			

10	Materials in stock and not included in Item 4, Assets:		
	(a) For use on uncompleted contracts (present value).....		\$ 237,080
	(b) Other materials (present value).....		

DESCRIPTION OF MATERIAL	QUANTITY	PRESENT VALUE	
		FOR UNCOMPLETED CONTRACTS	OTHER MATERIALS
Highway fencing		39,227	
Highway Guard Rail		102,111	
Highway Bridge Rail		38,344	
Highway Signage		12,231	
Highway Traffic Signals		45,167	

Equipment at book value	\$126,004
-------------------------	-----------

[illegible]

Are there any liens against the above? No If so, state total amount \$

\* If two or more items are lumped above, give the sum of their ages.



DETAILS RELATIVE TO ASSETS (Continued)

12	Furniture and fixtures at book value.....	\$ 7,148
13	Other assets.....	\$ 202,817

DESCRIPTION	AMOUNT
Pre-Paid Insurance & Deposits	40,371
Deferred Development Costs	15,819
Accumulated Costs of Uncompleted contracts in excess of billing	146,627

TOTAL ASSETS: 2,987,914

DETAILS RELATIVE TO LIABILITIES

1	Notes payable {	(a) To banks, regular.....	\$
		(b) To banks for certified checks.....	
		(c) To others for equipment obligations.....	
		(d) To others exclusive of equipment obligations.....	

TO WHOM: NAME AND ADDRESS	WHAT SECURITY	WHEN DUE	AMOUNT

2	Accounts payable {	(a) Not past due.....	\$ 101,685
		(b) Past due.....	

TO WHOM: NAME AND ADDRESS	FOR WHAT	DATE PAYABLE	AMOUNT
Various Sub-contractors	Retainage	Comp.	1,339
Alcoa-Pittsburg, Pa.	Material	Jan.	56,068
Western Iron - Wichita, Ka.	Material	Jan.	8,462
Eagle Signal - Davenport, Iowa	Material	Jan.	4,606
Various Suppliers	Material	Jan.	31,210

3	Real estate encumbrances (See Item 8, Assets).....	\$
---	--	----

4	Other liabilities.....	\$ 975,550
---	------------------------	------------

DESCRIPTION	AMOUNT
Provision for Federal & State Income Taxes	912,249
Taxes withheld	4,968
Misc. accrued expenses	58,333

5	Reserves.....	\$
---	---------------	----

INTEREST	INSURANCE	BLDG. & FIXT.	PLANT DEPR.	TAXES	BAD DEBTS		
\$	\$	\$	\$	\$	\$	\$	\$

6	Capital stock paid up {	(a) Common.....	\$ 22,440
		(b) Preferred.....	

7	Surplus.....	\$ 1,888,239
---	--------------	--------------

TOTAL LIABILITIES: 2,987,914



If a corporation answer this:

Amount for which incorporated \$22,440

Capital paid in cash \$ 22,440

When incorporated July 9, 1947

In what state Indiana

Names and titles of all persons having authority to execute and receipt estimate vouchers and to conduct other business for the corporation, including its officers, the signatures of whom are legally binding.

Daniel G. Drew President

William K. Drew Treasurer

Edward V. Drew Vice-President

Richard F. Drew Secretary

Do you have necessary "certificate of authority" to transact corporate business in this state, under the terms of Chapter 215, Acts of 1929, and acts amendatory thereto? Yes

If a co-partnership answer this:

Date of organization

State whether co-partnership is general, limited or association

Give the names, addresses and proportional interests of all parties:

Name	Address	Share
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$

The name of the partnership firm under which the above partners are operating is \_\_\_\_\_

Give names and titles of all persons having authority to execute and receipt estimate vouchers and to conduct other business for the partnership, the signatures of whom are legally binding.

The undersigned hereby declares that the foregoing is a true statement of the financial condition of the individual, co-partnership or corporation herein first named, as of the date herein first given; that this statement is for the express purpose of inducing the party to whom it is submitted to award the submitter a contract; and that any depository, vendor or other agency herein named is hereby authorized to supply such party with any information necessary to verify this statement.

NOTE: A co-partnership must give firm name and signatures of all partners.  
A corporation must give full corporate name, signature of official and affix corporate seal.

#### Affidavit for Individual

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss:

\_\_\_\_\_ being duly sworn, deposes and says that the foregoing financial statement, taken from his books, is a true and accurate statement of his financial condition as of the date thereof and that the answers to the foregoing interrogatories are true.

Subscribed and sworn to before me this

\_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

(Applicant must sign here)

Notary Public

#### Affidavit for Co-Partnership

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss:

\_\_\_\_\_ being duly sworn, deposes and says that he is a member of the firm of \_\_\_\_\_; that he is familiar with the books of the said firm showing its financial condition; that the foregoing financial statement, taken from the books of the said firm, is a true and accurate statement of the financial condition of the said firm as of the date thereof and that the answers to the foregoing interrogatories are true.

Subscribed and sworn to before me this

\_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

(Member of firm must sign here)

Notary Public

#### Affidavit for Corporation

STATE OF Indiana }  
COUNTY OF Marion } ss:

William E. Drew being duly sworn, deposes and says that he is \_\_\_\_\_, the corporation described in and which executed the foregoing statement; that he is familiar with the books of the said corporation showing its financial condition; that the foregoing financial statement, taken from the books of the said corporation, is a true and accurate statement of the financial condition of said corporation as of the date thereof and that the answers to the foregoing interrogatories are true.

Subscribed and sworn to before me this

22 day of November 1972

(Officer must sign here)

Notary Public

## CURRENT CONTRACTUAL OBLIGATIONS

Entries on this sheet are to cover all construction work under contract or verbal performance agreement or pending award to the contractor signing, whether as principal or as sub-contractor and with any owner including the United States Government (See Qualification Regulations).

## WORK NOW UNDER CONTRACT

Contract Number	Contract Entered Into With	Value of Work Unearned	Type of Work Yet to be Performed	Estimated Completion Date
Various	Indiana State Highway Commission	1,060,094	Signs-Signals	72-73
Various	Indiana State Highway Commission	2,757,848	Fence-Guard Rail	72-73
Various	Indiana State Highway Commission	82,750	Epoxy-Misc.	72-73
Various	Missouri State Highway Commission	868,942	Fence-Guard Rail	72-73
Various	Missouri State Highway Commission	407,060	Signs	72-73

Total under Contract and Unearned 5,176,694

SUBLET TO APPROVED QUALIFIED SUB-CONTRACTORS  
(Commission Contracts Only)

Contract Number	Sub-Contractor	Value of Work Unearned	Type of Work Yet to be Performed	Estimated Completion Date

Total Sublet and Unearned

## LOW BIDS SUBMITTED, OPENED AND NOT APPROVED

Contract Number	Bids Received by	Amount of Bids	Type of Work and Other Comments	Estimated Completion Date

Total of Bids Pending Award

(This Item Does Not Effect Bidding Capacity)

I hereby certify that, to the best of my knowledge and belief, the above tabulations are true and complete and that my/our test financial statement on file with the Commission continues to represent fairly and substantially my/our financial position of this date.

11/21/72  
Date

James H. Drew Corporation  
By: [Signature]  
Treas.

Bidder

Sub-

## CURRENT CONTRACTUAL OBLIGATIONS

Entries on this sheet are to cover all construction work under contract or verbal performance agreement or pending award to the contractor signing, whether as principal or as sub-contractor and with any owner including the United States Government (See Qualification Regulations).

## WORK NOW UNDER CONTRACT

Contract Number	Contract Entered Into With	Value of Work Unearned	Type of Work Yet to be Performed	Estimated Completion Date
Various	Indiana State Highway Commission	1,060,094	Signs-Signals	72-73
Various	Indiana State Highway Commission	2,757,848	Fence-Guard Rail	72-73
Various	Indiana State Highway Commission	82,750	Epoxy-Misc.	72-73
Various	Missouri State Highway Commission	868,942	Fence-Guard Rail	72-73
Various	Missouri State Highway Commission	407,060	Signs	72-73

Total under Contract and Unearned 5,176,694

SUBLET TO APPROVED QUALIFIED SUB-CONTRACTORS  
(Commission Contracts Only)

Contract Number	Sub-Contractor	Value of Work Unearned	Type of Work Yet to be Performed	Estimated Completion Date

Total Sublet and Unearned

## LOW BIDS SUBMITTED, OPENED AND NOT APPROVED

Contract Number	Bids Received by	Amount of Bids	Type of Work and Other Comments	Estimated Completion Date

Total of Bids Pending Award

(This Item Does Not Effect Bidding Capacity)

I hereby certify that, to the best of my knowledge and belief, the above tabulations are true and complete and that my/our best financial statement on file with the Commission continues to represent fairly and substantially my/our financial position of this date.

1/21/72  
By *James H. Drew Corporation*  
*William E. Reed, Treas.*

Bidder

Sub-

0435210

DEPRECIATION SCHEDULE

008

JAMES H DREW CO  
ARCH & BLOR BC  
INDIANAPOLIS INDIANA

PRELIMINARY - 1972

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
BUILDINGS						
2115 WEST MICHIGAN	4,800.00		4,800.00			
WAREHOUSE	3,577.10		2,248.90	DDB	5.0000	132.82
STORAGE BUILDING	1,546.46		815.98	DDB	5.0000	73.05
GAS FURNACES-2115 W MICH ST	2,191.00	01/69	657.28	SL	10.0000	219.10
PARKING LOT-452 BELMONT	2,916.69	05/70	972.24	SL	20.0000	583.34
MAIN BUILDING IMPROVEMENT	4,243.63	04/71	636.57	SL	20.0000	848.73
TOTALS	19,274.88		10,130.97			12   1,857.04 154.75

SUMMARY OF DEPRECIATION

STRAIGHT LINE	1,651.17	LIFE OF ASSETS N/A LESS THAN 4 YRS 4 TO 6 6 TO 8 8 AND OVER
DECLINING BALANCE	205.87	
TOTAL DEPR THIS YEAR	1,857.04	
		TOTALS

ADDITIONS

## DEPRECIATION SCHEDULE

008

JAMES H DREW CO  
ARCH & BLDG BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
AUTOS-INDIANA						
71 OLDSMOBILE-RFD-IND	4,654.54	03/71	1,939.40	DDB	25.0000	1,357.57
72 LTD SQUIRE-EVD-IND	4,653.63	12/71	193.90	DDB	25.0000	2,229.87
TOTALS	9,308.17		2,133.30			12 3,587.44

298.95

## SUMMARY OF DEPRECIATION

STRAIGHT LINE	
DECLINING BALANCE	3,587.44
TOTAL DEPR THIS YEAR	3,587.44

LIFE OF ASSETS  
N/A  
LESS THAN 4 YRS  
4 TO 6  
6 TO 8  
8 AND OVER  
TOTALS

ADDITIONS

0435210 DEPRECIATION SCHEDULE 000

JAMES H DREW CO  
ARCH & BLDG DG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACOD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
AUTOS-MISSOURI						
'71 CADILLAC - DGD-MO	6,235.65	02/71	2,858.02	DDB	25.0000	1,688.82

TOTALS	6,235.65		2,858.02			12 1,688.82 140.54
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SUMMARY OF DEPRECIATION

	LIFE OF ASSETS
STRAIGHT LINE	N/A
DECLINING BALANCE	LESS THAN 4 YRS
	4 TO 6
	6 TO 8
	8 AND OVER
TOTAL DEPR THIS YEAR	TOTALS

ADDITIONS

JAMES H. DREW CO  
ARCH & BLDG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
AUTOS-ILLINOIS						
FORD GALAX WVD-ILL	2,771.08	03/71	1,154.60	DOB	25.0000	808.24
TOTALS	2,771.08		1,154.60			12 808.24

67.35

PRIMARY OF DEPRECIATION

STRAIGHT LINE  
DECLINING BALANCE

808.24

TOTAL DEPR THIS YEAR

808.24

LIFE OF ASSETS  
N/A  
LESS THAN 4 YRS  
4 TO 6  
6 TO 8  
8 AND OVER  
TOTALS

ADDITIONS



0435210

## D E P R E C I A T I O N   S C H E D U L E

008

JAMES H DREW CO

ARCH &amp; BLDG

INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
AUTOS-TRAFFIC DIV						
71 CADILLAC-WKD-TS	4,601.32	02/71	2,108.92	ODD	25.0000	1,246.20
TOTALS	4,601.32		2,108.92			12 <u>1,246.20</u> 103.85

## SUMMARY OF DEPRECIATION

STRAIGHT LINE

DECLINING BALANCE

TOTAL DEPR THIS YEAR

1,246.20

1,246.20

## LIFE OF ASSETS

N/A

LESS THAN 4 YRS

4 TO 6

6 TO 8

8 AND OVER

TOTALS

## ADDITIONS

22,916.22

JAMES H. DREW CO  
ARCH & BLOR BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
TRUCKS-INDIANA						
109-53 DODGE POWER WGN IND ✓	2,090.00	10/53	2,090.00			
SALV VALUE	110.00					
110-54 DODGE 1T FLAT BD IND ✓	2,756.52	01/54	2,756.52			
SALV VALUE	145.08					
111-54 DODGE 1T FLAT BD IND ✓	2,753.16	01/54	2,753.16			
SALV VALUE	144.91					
21-55 FORD F700 POST DRV IND ✓	9,036.49	06/55	9,036.49			
SALV VALUE	475.61					
34-NO.641 FORD TRACT						
W/DIG IND	2,280.00	10/58	2,280.00			
SALV VALUE	120.00					
44-FORD NO.641 TRACTOR						
W/DIG IND	2,539.10	10/60	2,539.10			
SALV VALUE	146.90					
47 SEMI TRAILER IND ✓	102.21	05/61	102.21			
SALV VALUE	47.70					

JAMES H DREW CO  
ARCH & BLDG BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
148-61 FORD 1-1/2T ✓						
FLAT RD IND	2,840.86	06/61	2,840.86			
SALV VALUE	275.99					
150-61 WILLYS JEEP W/45X ✓						
SMIT IND	2,981.63	06/61	2,981.63			
SALV VALUE	303.37					
151-61 WILLYS JEEP W/45X ✓						
SMIT IND	2,964.48	07/61	2,964.48			
SALV VALUE	320.52					
168-60 INTL B180 TRACTOR IND ✓	1,240.00	10/63	1,240.00			
SALV VALUE	60.00					
173-64 DODGE PW FLAT IND ✓	3,005.34	12/63	3,005.34	SL	50.0000	
SALV VALUE	158.17					
183-64 FORD TR-FARM ✓						
S56015 IND	2,802.50	10/64	2,802.50	SL	50.0000	
SALV VALUE	147.50					

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
01-66 FORD F700 W/DR IND ✓	11,295.78	03/66	11,201.99	DDB	25.0000	46.90
02-66 FORD F700 W/DR IND ✓	11,089.33	03/66	11,000.86	DDB	25.0000	44.24
50 USED TRAILMBLE ✓						
FLAT 340 IND	1,550.00	05/66	1,529.42	DDB	25.0000	10.29
01-67 DODGE POWER WGN IND ✓	3,543.00	11/66	3,436.90	DDB	25.0000	53.05
03-67 FORD F350 72473 IND ✓	1,976.41	02/67	1,909.50	DDB	25.0000	33.46
05-67 JEEP CJ5-203651 IND ✓	2,290.92	02/67	2,213.37	DDB	25.0000	38.78
USED FRUEHAUF TANDEM ✓						
VAN IND	663.00	05/67	635.38	DDB	25.0000	13.81
07-INTNL MODEL VF195 IND ✓	12,479.33	06/67	11,926.86	DDB	25.0000	276.24
USED SEMI TRAILER IND ✓	500.00	06/67	477.88	DDB	25.0000	11.06
02-65 DODGE TRUCK IND ✓	1,727.40	07/67	1,646.43	DDB	25.0000	40.49
05-67 FORD F703174 CAB IND ✓	17,097.52	07/67	16,253.71	DDB	25.0000	421.91
03-67 CJ5 JEEP IND ✓	2,175.00	07/67	2,073.05	DDB	25.0000	50.98
02-53 DODGE ARMY USED PU IND ✓	1,100.00	09/67	1,042.71	DDB	25.0000	28.65
USED 400 TANDEM TRAILER IND ✓	2,550.00	09/67	2,417.19	DDB	25.0000	66.41
08-67 FORD F100 IND ✓	2,730.00	09/67	2,587.82	DDB	25.0000	71.09

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
264 61 DODGE POWER WAGON IND ✓	600.00	04/69	600.00	SL	50.0000	
263 59 INTERNATL TRACTOR ✓						
. #33 IND	1,150.00	04/69	970.32	DDB	25.0000	89.84
M 52 KENTUCKY TRAILER IND ✓	250.00	04/69	250.00	SL	50.0000	
267 69 FORD F-250 IND ✓	3,160.00	08/69	2,534.58	DDB	25.0000	312.71
271 61 FORD-1 1/2 T IND ✓	400.00	11/69	400.00	SL	50.0000	
272 70 FORD-F100 IND ✓	3,036.56	01/70	2,277.42	DDB	25.0000	379.57
273 70 FORD-GAL. WAGON IND ✓	3,863.00	02/70	2,816.73	DDB	25.0000	523.14
275 63 USED FORD-F750 IND ✓	1,000.00	04/70	875.03	SL	50.0000	124.97
S 58 USED SUPER CARGO ✓						
FLAT IND	850.00	04/70	743.78	SL	50.0000	106.22
278 70 FORD P.U.- F100 IND ✓	3,290.00	05/70	2,193.32	DDB	25.0000	548.34
285 71 FORD F103 IND ✓	3,116.49	03/71	1,298.50	DDB	25.0000	909.00
288 180 FORD W/SPEC BED IND ✓	4,542.85	05/71	1,514.32	DDB	25.0000	1,514.27
290 FORD TRACTOR ✓						
W/DIGGER IND	5,293.80	05/71	1,764.64	DDB	25.0000	1,764.58
294 F-61 FORD-FLAT BED IND ✓	5,404.50	09/71	900.76	DDB	25.0000	2,251.87

JAMES H DREW CO  
ARCH & BLDG BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
217-67 F600 IND ✓	3,950.00	10/67	3,733.99	DDB	25.0000	108.01
225-62 F250 USED IND ✓	450.00	10/67	450.00	SL	50.0000	
SALV VALUE	50.00					
230 68 FORD F703 D IND ✓	4,550.00	04/68	4,194.53	DDB	25.0000	177.74
231 54 DODGE #M37 ARMY TRUCK IND ✓	1,300.00	04/68	1,300.00	SL	50.0000	
233 68 FORD F100 PU IND ✓	1,737.89	05/68	1,593.07	DDB	25.0000	72.41
241 68 JEEP - MODEL CJ5 IND ✓	2,395.00	08/68	2,158.00	DDB	25.0000	118.50
240 68 FORD - F350 IND ✓	2,684.57	09/68	2,404.93	DDB	25.0000	139.82
247 69 FORD STA WAG - LJU IND ✓	3,720.00	11/68	3,293.75	DDB	25.0000	213.13
260 MOBILE OFFICE #36-2044 IND ✓	3,923.97	12/68	3,450.35	DDB	25.0000	236.81
L 69 GEN TRAILER-6L8153 IND ✓	1,400.00	01/69	1,224.99	DDB	25.0000	87.51
259 62 CHEV-1 TON IND ✓	1,200.00	02/69	1,037.50	DDB	25.0000	81.25
N U ROSS 40 FLAT BEL TRAILER IND ✓	200.00	03/69	200.00	SL	50.0000	
265 57 INTERNATI 1 TON IND ✓	550.00	04/69	550.00	SL	50.0000	

35210 DEPRECIATION SCHEDULE 008

AMES H DREW CO  
RCH & BLDG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
5 FORD GALX 500 HH IND ✓	3,826.62	10/71	505.68	DDB	25.0000	1,660.47
6 F-60 FORD TRUCK IND ✓	5,254.86	11/71	437.90	DDB	25.0000	2,408.48
1 NEW DRIVER MOTOR TRK IND ✓	1,166.89	11/71	56.50	SL	33.3333	388.96
8 72 FORD PU-CL-IND ✓	4,569.13	12/71	190.38	DDB	25.0000	2,189.38
TOTALS	194,547.95		156,676.63			12 17,632.19 1,464.25

SUMMARY OF DEPRECIATION

STRAIGHT LINE	620.15	LIFE OF ASSETS
DECLINING BALANCE	17,012.04	N/A
		LESS THAN 4 YRS
		4 TO 6
		6 TO 8
TOTAL DEPR THIS YEAR	17,632.19	8 AND OVER
		TOTALS

ADDITIONS

JAMES H. DREW CO  
RPM & BLDG CO  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
TRUCKS-MISSOURI						
8-MO-53 JEEP AIR COMP MO	1,258.75	04/53	1,258.75			
SALV VALUE	66.25					
2-MO-53 FORD 2T FLAT						
WINCH MO	2,280.49	01/54	2,280.49			
SALV VALUE	120.03					
4-MO-55 FORD F750 DIGGER MO	9,153.72	09/55	9,153.72			
SALV VALUE	481.78					
2-MO-63 FORD 1-1/2T						
F600C MO	2,992.50	05/63	2,992.50	SL	50.0000	
SALV VALUE	157.50					
6-MO-63 WILLYS JEEP CJ3B MO	1,852.50	09/63	1,852.50	SL	50.0000	
SALV VALUE	97.50					
2-MO-64 DODGE PW FLAT MO	3,005.33	12/63	3,005.33	SL	50.0000	
SALV VALUE	158.17					
6-MO-64 FORD FB - LIFT MO	15,369.42	03/64	15,369.42	SL	50.0000	
SALV VALUE	808.92					



DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
226 MO 69 FORD F703-174 ✓						
CAB MO	4,539.00	04/68	4,184.39	DOB	25.0000	177.31
N MO 58 DORSEY FLATBED ✓						
TRAVL MO	1,350.00	04/68	1,350.00	SL	50.0000	
236 MO 68 FORD F602-174 ✓						
CAB MO	3,562.00	06/68	3,246.61	DOB	25.0000	157.70
246 MO 69 D600 DODGE- ✓						
DERRICK MO	14,691.16	10/68	13,084.32	DOB	25.0000	803.42
248 MO 68 FORD-F700 ✓						
E DIGGER MO	19,377.57	10/68	17,258.15	DOB	25.0000	1,059.71
249 MO 69 FORD-F703 ✓						
E DRIVER MO	17,667.00	10/68	15,734.67	DOB	25.0000	966.17
250 MO 69 FORD F250-P.U. MO ✓	3,175.00	01/69	2,778.12	DOB	25.0000	198.44
254 MO 69 FORD F602- MO ✓	3,644.85	02/69	3,151.26	DOB	25.0000	246.80
256 MO 69 FORD F253-P.U. MO ✓	2,078.74	02/69	1,797.24	DOB	25.0000	140.75
257 MO 69 FORD F602- MO ✓	3,644.85	02/69	3,151.28	DOB	25.0000	246.79
258 MO 69 CHEV STEPSIDE PU M ✓	3,025.00	04/69	2,520.83	DOB	25.0000	252.09

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
269 MD 69 CHEV-FLAT BED M ✓	3,765.00	08/69	3,019.84	DDB	25.0000	372.58
P. MD 60 ANDREWS #2578 M ✓	1,493.50	12/69	1,135.69	DDB	25.0000	178.91
274 MD 70 GMC TRACTOR M ✓	17,675.00	03/70	12,519.75	DDB	25.0000	2,577.63
276 MD 70 CHEV PU-3/4 TON M ✓	2,396.17	04/70	1,647.37	DDB	25.0000	374.40
277 MD 70 CHEV PU-3/4 TON M ✓	3,095.00	04/70	2,127.82	DDB	25.0000	483.59
R MD 70 FRUEHAUF FB TRAILER M ✓	4,225.00	04/70	2,904.68	DDB	25.0000	660.16
280 70 CHEV. IMPALA EE MD ✓	3,635.00	08/70	2,196.13	DDB	25.0000	719.44
281 71 CHEV 4 DR-DG MD ✓	2,893.91	02/71	1,326.38	DDB	25.0000	783.77
284 71 CHEV 3/4 T-PU MD ✓	2,732.13	03/71	1,138.40	DDB	25.0000	796.87
282 71 CHEV 3/4 T-PU MD ✓	2,509.65	03/71	1,045.70	DDB	25.0000	731.98
283 71 CHEV 3/4 T-PU MD ✓	2,221.23	03/71	925.50	DDB	25.0000	647.87

TOTALS	219,266.09	190,612.57	12	13,381.78
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# SUMMARY OF DEPRECIATION

STRAIGHT LINE	
DECLINING BALANCE	13,381.78
TOTAL DEPR THIS YEAR	13,381.78

LIFE OF ASSETS
N/A
LESS THAN 4 YRS
4 TO 6
6 TO 8
8 AND OVER
TOTALS

# ADDITIONS

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
186-MO-65 FORD F700-174 ✓						
CAB MO	8,386.44	04/65	8,278.52	DOB	25.0000	53.96
194-MO-66 FORD F602 MO ✓	3,240.00	03/66	3,180.94	DOB	25.0000	29.53
G-MO-57-342 PLATFORM ✓						
TRLMOBLE MO	1,300.00	03/66	1,285.78	DOB	25.0000	7.11
197-MO-66 FORD F700-HCBMS ✓						
DIG MO	16,843.00	04/66	16,565.65	DOB	25.0000	138.68
198-MO-66 FORD F700 ✓						
TRACTOR MO	4,927.96	04/66	4,838.13	DOB	25.0000	44.92
206-MO-FORD FARM TR ✓						
W/DIGGER MO	2,885.55	09/66	2,791.76	DOB	25.0000	46.90
H-MO-59 USED DORSEY ✓						
TRAILER MO	1,000.00	11/66	967.97	DOB	25.0000	16.02
214-MO-67 FORD F703174 CAB MO ✓	17,097.52	07/67	16,286.92	DOB	25.0000	405.30
224-MO-52 DODGE U 4WH ✓						
DR PU MO	1,100.00	09/67	1,047.73	DOB	25.0000	26.14
MO-67 TRAILER 6661411 MO ✓	1,286.00	11/67	1,212.33	DOB	25.0000	36.84

JAMES H DREW CO  
ARCH & BLDR HG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
TRUCKS-ILLINOIS						
90-66 FORD F100 PU ILL ✓	1,685.13	03/66	1,654.42	DDB	25.0000	15.36
66 69 FORD F-100 P.U. ILL ✓	3,025.00	04/69	2,520.83	DDB	25.0000	252.09
USED FRUEHAUF TRAILER ILL ✓	703.80	04/71	263.88	SL	50.0000	351.90
ILLIAMS MOB OFFICE ILL ✓	3,562.00	04/71	534.24	DDB	10.0000	605.55
97 CHEV-2DR IMP LT ILL ✓	3,985.87	11/71	332.16	DDB	25.0000	1,826.86

TOTALS	12,961.80		5,305.53			12 3,051.76
						254.21

## SUMMARY OF DEPRECIATION

STRAIGHT LINE  
DECLINING BALANCE

TOTAL DEPR THIS YEAR

351.90  
2,699.86  
3,051.76

## LIFE OF ASSETS

N/A  
LESS THAN 4 YRS  
4 TO 6  
6 TO 8  
8 AND OVER  
TOTALS

## ADDITIONS

JAMES H DREW CO  
ARCH & BLDR BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
TRUCKS-TRAFFIC DIV						
CARGO TRAILER NO.3997 TS ✓	237.50	04/57	237.50			
SALV VALUE	12.50					
CARGO TRAILER TS ✓	237.50	05/57	237.50			
SALV VALUE	12.50					
FRUEHAUF TRAILER U 340 TS ✓	460.75	10/61	460.75			
SALV VALUE	24.25					
47 SUPER CARGO TRLR USED TS ✓	460.27	12/63	460.27			
SALV VALUE	24.23					
70-51 FORD F6 USED TS ✓	367.20	04/64	367.20			
SALV VALUE	40.80					
71-51 FORD F6 USED TS ✓	367.20	04/64	367.20			
SALV VALUE	40.80					
58-63 FORD F500 C/C ✓						
W/DIGR TS	7,797.99	02/63	7,797.99	SL	50.0000	
SALV VALUE	410.39					

JAMES H. DREW CO.  
ARCH & BLDG BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRFCIATION THIS YEAR
SALV VALUE	125.00					
F USED 50-320 FRUEHAUF						
FURN TS	875.00	01/67	847.66	DDB	25.0000	13.67
216-67 F600 78457 DUMP TS	3,396.00	10/67	3,210.29	DDB	25.0000	92.86
249 69 FORD F100 #31952-HS TS	2,667.18	12/68	2,347.68	DDB	25.0000	159.75
252 69 FORD F350 TS	2,673.40	03/69	2,283.53	DDB	25.0000	194.94
USED POLE TRAILER TS	425.00	07/69	345.32	DDB	25.0000	39.84
USED POLE TRAILER TS	425.00	07/69	345.32	DDB	25.0000	39.84
270 69 FORD-F-500 W/HOIST TS	4,000.00	08/69	3,208.34	DDB	25.0000	395.83
279 70 CHEV.-HYDR. LIFT TS	19,646.80	07/70	12,279.26	DDB	25.0000	3,683.77
279 Penco AUGER	410.04	02/71	187.88	DDB	25.0000	111.08
198 MAJOR REPAIR TRK #158 TS	1,192.35	09/70	529.93	SL	33.3333	397.45
T USED TRAILMOBILE VAN						
04124 TS	655.25	11/70	354.93	DDB	25.0000	150.16
287 #156 FORD W/AERIAL LIFT						
TS	7,553.70	05/71	2,517.92	DDB	25.0000	2,517.89

287 #156 FORD W/AERIAL

0435210

## D E P R E C I A T I O N   S C H E D U L E

008

JAMES H DREW CO  
ARCH & BLDG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
LIFT TS	6,068.11	07/71	1,516.98	DDB	25.0000	2,275.57
91 #174 FORD DUMP TRUCK TS ✓	5,530.55	07/71	1,382.58	DDB	25.0000	2,073.99
92 F-350 FORD-LADDER TS ✓	3,422.42	08/71	713.00	DDB	25.0000	1,354.71

TOTALS	71,934.68		44,374.03			12 13,501.35
						1,125.11

## SUMMARY OF DEPRECIATION

## LIFE OF ASSETS

## ADDITIONS

N/A

LESS THAN 4 YRS

4 TO 6

6 TO 8

8 AND OVER

TOTALS

STRAIGHT LINE	397.45
DECLINING BALANCE	13,103.90
TOTAL DEPR THIS YEAR	13,501.35

# CONST EQUIP-INDIANA

L 75G JAY AIR COMP IND	✓	3,387.77 11/63	3,335.68	DDB	20.0000	20.84
FOLDING AF DEANEY	✓	109.20 11/63	109.20	SL	50.0000	
UIP TRAILERS IND	✓	900.00 03/67	870.00	SL	20.0000	30.00
LES TRENCH & TRAILER	✓	<1,035.50>	<1,035.50>			
0	✓	1,035.50 09/67	1,035.50	SL	25.0000	
LES TRENCH & TRAILER						
0	✓	1,035.50 10/67	1,035.50	SL	25.0000	
1 #52 PAVING BREAKER IND	✓	643.83 10/68	643.83	SL	50.0000	
LER FRAME - HR IND	✓	475.00 04/68	403.18	DDB	20.0000	28.73
LES TRENCH & TRAIL	✓					
01066 IND		1,213.09 09/71	202.16	DDB	25.0000	505.47
LES TRENCH & TRAIL	✓					
01219 IND		1,213.08 09/71	202.16	DDB	25.0000	505.46
TOTALS		10,012.97	7,837.21			12 1,090.50 90.88

## MARY OF DEPRECIATION

STRAIGHT LINE	30.00	LIFE OF ASSETS	N/A	ADDITIONS
CLINING BALANCE	1,060.50	LESS THAN 4 YRS		
		4 TO 6		
		6 TO 10		
		8 AND OVER		



0435210

## DEPRECIATION SCHEDULE

008

JAMES H. DREW CO  
ARCH & BLDG BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
MISC CONST EQUIP-MISSOURI						
LE ROI 125 COMP & EQUIP-MO M ✓	4,149.05	07/65	3,994.18	DOB	20.0000	61.95
530 CONST KING TR LOADER-MO M ✓	5,133.52	07/65	4,941.91	DOB	20.0000	76.64
125 GI-E LEROI COMP -MO M ✓	4,152.55	03/66	3,859.69	DOB	20.0000	117.14
TOTALS	13,435.12		12,795.78			12 255.73

21.31

## SUMMARY OF DEPRECIATION

STRAIGHT LINE  
DECLINING BALANCE

255.73

TOTAL DEPR THIS YEAR

255.73

## LIFE OF ASSETS

N/A

LESS THAN 4 YRS

4 TO 6

6 TO 8

8 AND OVER

TOTALS

## ADDITIONS

JAMES H. DREW CO  
ARCH & BLDG RG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
MISC CONST EQUIP-ILLINOIS						
INTERNATL FORK LIFT-USED ILL	2,652.00	08/71	552.50	DDB	25.0000	1,049.75
TOTALS	2,652.00		552.50			12 1,049.75

87.48

SUMMARY OF DEPRECIATION

STRAIGHT LINE	
DECLINING BALANCE	1,049.75
TOTAL DEPR THIS YEAR	1,049.75

LIFE OF ASSETS  
N/A  
LESS THAN 4 YRS  
4 TO 6  
6 TO 8  
8 AND OVER  
TOTALS

ADDITIONS

ARCH & BLDG BC  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
MISC CONST EQUIP-TRAFFIC						
THOR AIR TAMPER MODEL 9359 TS ✓	355.00	03/67	355.00	SL	25.0000	
250A18-1 GENERATOR TS ✓	450.21	11/67	397.68	SL	20.0000	52.53
HOMELITE GENERATOR 2593266 ✓						
TS	450.21	12/67	378.92	SL	20.0000	71.29
NO.150 JAEGER COMP TS ✓	4,330.00	12/67	3,644.41	SL	20.0000	685.59
MODEL 150-ROTARY GAS COMP TS ✓	5,147.10	03/68	4,368.86	DD	20.0000	311.30
990-E-10 CONC VIBRATOR TS ✓	193.00	09/69	150.08	SL	33.3333	42.92
DAVIS TRENCHER #4832 TS ✓	2,818.49	10/69	2,113.87	SL	33.3333	704.62
TOTALS	13,744.01		11,408.82			12 1,868.25 153.69

SUMMARY OF DEPRECIATION

STRAIGHT LINE	1,556.95
DECLINING BALANCE	311.30
TOTAL DEPR THIS YEAR	1,868.25

LIFE OF ASSETS

N/A  
LESS THAN 4 YRS  
4 TO 6  
6 TO 8  
8 AND OVER  
TOTALS

ADDITIONS

JAMES H. DREW CO  
ARCH & BLDG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
SHOP EQUIPMENT-INDIANA						
300 HUBBART WELDER IND ✓	495.00	04/68	371.25	SL	20.0000	99.00
WHITE MOBILIFT MY-70 IND ✓	9,000.00	04/68	8,296.88	DDB	25.0000	351.86
FORK LIFT IND ✓	1,759.98	04/69	1,484.99	DDB	25.0000	137.50
M.F. FORK LIFT IND ✓	6,000.00	09/69	4,750.00	DDB	25.0000	625.00
ED-M.F. FORK LIFT IND ✓	3,000.00	09/69	3,000.00	SL	50.0000	
TOTALS	20,254.98		17,903.12			12 1,213.06 107.00

SUMMARY OF DEPRECIATION

STRAIGHT LINE  
DECLINING BALANCE

99.00  
1,114.06

TOTAL DEPR THIS YEAR

1,213.06

LIFE OF ASSETS  
N/A

LESS THAN 4 YRS  
4 TO 6  
6 TO 8  
8 AND OVER  
TOTALS

ADDITIONS

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
OFFICE EQUIPMENT-INDIANA						
DESK	253.50	1954	253.50	SL	10.0000	
3 DR FILES INVINCIBLE	204.75	03/57	204.75	SL	10.0000	
PROLOGS ADD MACH J111604D	223.33	08/59	223.33			
EM ELEC TYPE 11-1175605	473.47	08/59	473.47			
5 DR FILE & BASE	224.00	12/59	224.00			
07-25 EXEC CHAIR	195.00	04/60	195.00			
5 DR UNITS & BASE	224.00	05/60	224.00			
EM RAND ADD MACH 1565459	360.00	05/60	360.00			
07-25 EXEC CHAIR	195.00	05/60	195.00			
WITH CORONA TYPE 5293317-15	209.50	07/61	209.50			
3 DR FILES	188.00	01/62	188.00			
3 DR SPEC FILE	155.00	01/62	155.00			
60 IN DESK	223.00	01/62	223.00			
EM SEDLECT TYPE	505.39	04/62	505.39			
25S STENO CHAIRS INOPLS	120.00	10/63	120.00	SL	20.0000	
IVETTI MULTISSUMA	302.50	10/63	302.50	SL	20.0000	

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
IVETTI QUANTA	196.10	11/63	196.10	SL	25.0000	
IVETTI QUANTA	200.20	11/63	200.20	SL	25.0000	
3-DR FILE W/LOCKS	213.89	04/64	180.40	DDB	10.0000	6.70
SM PORTABLE DICTATOR	469.78	06/64	394.91	DDB	10.0000	14.97
COTR PRINTING CALCULATOR	478.43	09/64	396.46	DDB	10.0000	16.39
R COND 2115 W MICH	318.76	06/64	267.96	DDB	10.0000	10.16
TNEY ROWES MAIL MACH	453.60	09/65	425.00	DDB	20.0000	11.44
ELECTRIC ADD MACHINE	104.33	06/65	97.75	DDB	20.0000	2.63
TABLE USED SIL LEGS	202.88	11/65	190.41	DDB	20.0000	4.99
M ELEC TYPEWRITER	500.00	09/66	406.84	DDB	10.0000	18.63
AW WALKER DESK & CHAIR	311.00	11/66	210.38	DDB	10.0000	20.12
RCHANT CALCULATOR	1,195.00	01/67	836.10	DDB	10.0000	71.78
M SELECTRIC TYPEWRITER	510.00	01/67	344.28	DDB	10.0000	33.14
USED DESK & CHAIR	117.45	02/67	73.80	DDB	10.0000	8.73
USED DESK & CHAIR	132.10	02/67	82.95	DDB	10.0000	9.83
AW WALKER DESK 6034PHL	227.25	06/67	143.49	DDB	10.0000	16.75
AW WALKER CHAIR 417-62	58.95	06/67	37.21	DDB	10.0000	4.35

JAMES H. DREN CO  
ARCH & BLDG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
UNDERWOOD ADDER	356.18	09/67	216.95	DD8	10.0000	27.85
UNDERWOOD MULTISUMA CB	260.00	01/68	153.50	DD8	10.0000	21.30
OSLER INSULATED FILE C40	263.25	05/68	146.43	DD8	10.0000	23.36
OSLER INSULATED FILE LD4	234.00	05/68	130.17	DD8	10.0000	20.77
& E CHECK WRITER	200.00	06/68	109.54	DD8	10.0000	18.09
WHELE AIR CONDITIONER	300.00	07/68	248.16	DD8	20.0000	20.74
ESK - TABLE - 3 CHAIRS DGD	836.40	07/68	450.98	DD8	10.0000	77.08
WARPE ELECTRONIC CALC	900.00	12/68	446.88	DD8	10.0000	90.62
W 3 DRAW FILE & LOCK	133.62	12/68	66.36	DD8	10.0000	13.45
TER-COM SYSTEM	343.26	07/68	185.09	DD8	10.0000	31.63
AW-WALKER LEGAL FILE	127.50	02/69	60.88	DD8	10.0000	13.32
H CALC & ADDER	499.50	04/69	227.74	DD8	10.0000	54.35
WMOORE ADDER	125.00	05/69	55.65	DD8	10.0000	13.37
C.M. TYPEWRITER 16IN	239.70	05/69	106.72	DD8	10.0000	26.60
AW-WALKER LEGAL FILE	127.50	08/69	52.72	DD8	10.0000	14.96
AW-WALKER POSTURE CHAIR	73.00	08/69	30.15	DD8	10.0000	8.57

JAMES H. BREW CO  
 1001 N. 10TH ST  
 INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
DEC. #9788 COPIER	584.75	06/70	315.76	DDB	20.0000	107.60
SHAW WALKER FILES & TOP	412.08	06/70	120.89	DDB	10.0000	58.24
ONS STORAGE CABINET	100.50	09/70	26.82	DDB	10.0000	14.74
WINGTON ADDER ELECT.	125.00	08/70	62.48	DDB	20.0000	25.01
M STAND. ELECT. TYPER	510.00	09/70	129.20	DDB	10.0000	76.16
IVETTI CALCULATOR USED	295.00	10/70	126.86	DDB	20.0000	67.26
30X60 EXEC. DESK	129.00	10/70	30.96	DDB	10.0000	19.61
PRICE PURH-SHOP-IND-USED	176.34	02/71	32.34	DDB	10.0000	26.80
ERCHANT CALC-IND-USED	198.90	10/71	9.96	DDB	10.0000	37.79
EEL CASE DESK & CHAIR						
-USED IND	182.07	11/71	7.10	DDB	10.0000	34.99

TOTALS	18,018.71	12,302.65	12	<u>1,263.03</u>
				105.25

SUMMARY OF DEPRECIATION

STRAIGHT LINE  
 DECLINING BALANCE  
 TOTAL DEPR THIS YEAR

1,263.03  
 1,263.03

LIFE OF ASSETS  
 N/A  
 LESS THAN 4 YRS  
 4 TO 6  
 6 TO 8  
 8 AND OVER

ADDITIONS



35210

## DEPRECIATION SCHEDULE

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AMES H DREW CO  
RCH & BLDG BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
OFFICE EQUIP-MISSOURI						
SK & CHAIR-MO	264.00	02/71	24.20	DDB	5.0000	23.98
IN TABLE-DGD-MO	152.39	02/71	13.97	DDB	5.0000	13.84
M TYPEWRITER-MO	550.80	04/71	82.62	DDB	10.0000	93.64
TOTALS	967.19		120.79			12 131.46 10.76

SUMMARY OF DEPRECIATION

LIFE OF ASSETS

ADDITIONS

N/A

LESS THAN 4 YRS

4 TO 6

6 TO 8

8 AND OVER

TOTALS

STRAIGHT LINE	
DECLINING BALANCE	131.46
TOTAL DEPR THIS YEAR	131.46

JAMES H DREW CO  
ARCH & BLDG BG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
OFFICE EQUIP-ILLINOIS						
MOSLER INSUL FILE-ILL	238.68	02/71	21.89	DDB	5.0000	21.68
TOTALS	238.68		21.89			12 21.68 1.51

SUMMARY OF DEPRECIATION

STRAIGHT LINE	
DECLINING BALANCE	21.68
TOTAL DEPR THIS YEAR	21.68

LIFE OF ASSETS  
N/A  
LESS THAN 4 YRS  
4 TO 6  
6 TO 8  
8 AND OVER  
TOTALS

ADDITIONS

0635210 DEPRECIATION SCHEDULE DDB

JAMES H DREW CO  
ARCH & BLDR DG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
OFFICE EQUIP-TRAFFIC						
OLIVETTI ADDER-TS-USED	255.77	07/71	25.56	DDB	10.0000	46.04
MARCHANT CALC-TS-USED	153.00	07/71	15.30	DDB	10.0000	27.54
TOTALS	408.77		40.86			12 73.58

6.13

SUMMARY OF DEPRECIATION

STRAIGHT LINE  
DECLINING BALANCE

73.58

TOTAL DEPR THIS YEAR

73.58

LIFE OF ASSETS

N/A

LESS THAN 4 YRS

4 TO 6

6 TO 8

8 AND OVER

TOTALS

ADDITIONS

JAMES H. DREW CO.  
ARCH & BLDG DG  
INDIANAPOLIS INDIANA

FOR YEAR ENDED

DECEMBER 31, 1972

DESCRIPTION	COST OR OTHER BASIS	DATE ACQD.	PREVIOUS DEPRECIATION	METHOD	RATE %	DEPRECIATION THIS YEAR
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GRAND TOTALS

620,634.05

478,338.19

12 63,721.86

5,310.16

SUMMARY OF DEPRECIATION

STRAIGHT LINE	4,706.62
DECLINING BALANCE	59,015.24

TOTAL DEPR THIS YEAR	63,721.86
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LIFE OF ASSETS

N/A

LESS THAN 4 YRS

4 TO 6

6 TO 8

8 AND OVER

TOTALS

ADDITIONS

DIGEST SHEETTITLE OF ORDINANCE Contract approval signal Lake Ave. & Reed Rd.DEPARTMENT REQUESTING ORDINANCE Traffic Engineering DepartmentSYNOPSIS OF ORDINANCE Furnish and install one Traffic Signal to includestreet lighting. Lighting & Signal to be prototype of TOPICS installations -allowing the City to establish a working Model of what we are proposing on ournumerous TOPICS improvements. Contract with James H. Drew Corp.EFFECT OF PASSAGE Better traffic control of a congested area to includeHi-intensity lighting at an intersection with a night visibility problem.EFFECT OF NON-PASSAGE Status Quo

MONEY INVOLVED (Direct Costs, Expenditures, Savings) \_\_\_\_\_

\$14,867.00 costs. Savings can be measured in convenience and safety only.

ASSIGNED TO COMMITTEE (J. N.) \_\_\_\_\_

# ORDINANCE CHECK-OFF SHEET

## INFORMATION REGARDING ORDINANCE

## CONTENTS OF ORDINANCE

	BILL NO. <i>O-72-12-32</i>
	ORDINANCE NO. <i>O-101-72</i>
X	REGULAR SESSION <i>12-12-72</i>
	SPECIAL SESSION
	APPROVED AS TO FORM AND LEGALITY <i>Keller</i>
	BILL WRITTEN BY <i>Proffie Engineering</i>
X	DATE INTRODUCED <i>12-12-72</i>
	REFERRED TO SAID STANDING COMMITTEE <i>Finance Regulations</i>
	REFERRED TO CITY PLAN
	LEGAL PUBLIC HEARING
	LEGAL PUBLICATION
	JOINT HEARING
	DEPARTMENT HEARING
	HOLD FILE
+	PASS
	DO NOT PASS
	WITHDRAWN
	SUSPENSION OF RULES
	PRIOR APPROVAL
	ORDINANCE TAKEN OUT OF OFFICE
	OTHER INSTRUCTIONS REGARDING ORDINANCE
	CORRECTIONS MADE TO ORDINANCE
	PEOPLE SPEAKING FOR ORDINANCE
	PEOPLE SPEAKING AGAINST ORDINANCE

X	COMMITTEE SHEET
V	VOTE SHEET
	<i>Ord specifications of Contract + Bond</i>
	PURCHASE ORDERS
	BIDS ✓
	ORDERS, BIDS OR OTHER PAPERS TAKEN OUT AND BY WHOM
	LETTER REQUESTING ORDINANCE DRAWN UP BY CITY ATTORNEY
	COMMUNICATIONS FROM
	ZONING MAPS
	ABSTRACTS
	TITLES
	PRIOR APPROVAL LETTER

*Digital Check*

### COUNCILMAN'S VOTE

	<i>6</i>		<i>3</i>
	AYES	NAYS	ABSENT
BURNS			X
HINGA	X		
KRAUS	X		
MOSES	X		
NUCKOLS			X
D. SCHMIDT	X		
V. SCHMIDT			X
STIER	X		
TALARICO	X		

COMMENTS: